Our 23rd Year

WORLD'S FINEST

ELECTRONIC SURPLUS

Catalog No. 70

Check Every Page! Many New Items!

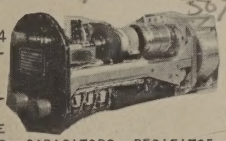
3 00

COMPUTER

B-29 COMPUTER TESTER USED TO CHECK THE FIRE CONTROL SYS. THIS UNIT CONTAINS A VOLT-OHM METER WITH ONE OHM RANGE 300 OHM CENTER SCALE, AC; 3, 30,150,300. DC: 3,30,150. MILLIAMPMETER 2.5MA AND 25 MA. 2/2JIF1 400CYC SELSYN 1/2JIH1 SELSYN 400CYCLE WHICH WILL OPERATE ON 36v 60CYC. 11/WAFER SWITCHES 6/ POTENTIOMETERS, 8/TOGGLE SWITCHES, 1/FIVE PUSHBUTTON SWITCH, PLUS OTHER PARTS ALL IN A 19x12x16½ IN LUGGAGE STYLE CASE WITH 4 FIVE FOOT CABLES AND CONNECTORS. SH. WT. 50 LBS.
PRICE, LIKE NEW $22.50

COUPLER

3001b-1 1600 to 1222-4-7 507



ANTENNA COUPLER FOR REMOTE OPERATION. RANGE APPROX. 2 TO 24 MC. 200 WATTS. MOTORIZED VARIABLE VACUUM CAPACITOR 300 MMF. 7500 VOLTS. ALSO ROTARY INDUCTOR, SERVO MOTORS, FAN, 10 PLATE TYPE RELAYS, SWITCHES, CAPACITORS, RESISITOR TUBES 4/5727,2/5670,3/6201 ETC.
SIZE:24x7x8; WT. 25 LBS. #5821-658-3692
PRICE: USED $29.95

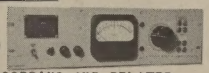
COMPARATOR

CM-167/U SIGNAL COMPARATOR MIXES TWO FREQUENCIES AND DELIVERS AN OUTPUT PROPORTIONATE TO THE DIFFERENCE OF THE TWO INPUT SIGNALS. WHEN USED WITH A STRIP CHART RECORDER IT WILL COMPARE 2 ALMOST EQUAL FREQ. STANDARDS WHOSE FREQ. ARE EITHER 100 KC OR 1 MC.THIS WILL BE RECORDED AS A SINE WAVE. USES 4 1N281 DIODES IN A FULL BRIDGE CIRCUIT ALONG WITH RESISTORS, CONDENSERS, TRANSFORMERS ETC. INPUT IMPEDANCE 50 TO 5000 OHMS, INPUT COAX. CONN. BCN.SIZE:5½x3½x3½; 4 LB.NEW $4.95

BOOSTER

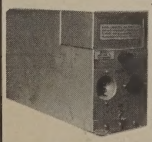
G4M AMMUNITION BOOSTER ASSEMBLY; GEARED MOTOR MOUNTED IN A "U" TYPE FRAME WITH THE SHAFT AND SPROCKETS INSIDE THE "U", SPROCKETS ARE 3½" DIA. & 3½" APART. MOTOR OPERATES FROM 24 VOLT 400 CYC 3 PHASE BUT BY USING 4 MFD. CAPACITOR MOTOR WILL OPERATE FROM 24 V. 60 CYC AT 20 RPM FOR SPROCKETS, USE OF HIGHER CAPACITY WILL INCREASE RPM AND TORQUE. (INSTRUCTIONS FURNISHED) OUTER FRAME OF STAINLESS STEEL EASILY REMOVED MOTOR & "U" FRAME SIZE 7¼x2¾x5¼; WT: 10 LBS.
GE#T-9160256-G4M UNUSED $4.95

AUDIO



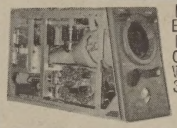
TS-629B/U AUDIO LEVEL TEST PANELDESIGNED TO ACCURATELY MEASURE AUDIO VOLUME LEVELS IN BROADCASTING, SOUND RECORDING AND RELATED USES. AUDIO LEVEL INDICATING RANGE AS BRIDGING INSTRUMENT -20 TO +20 DB, AS A TERMINATING INSTRUMENT -40 TO +20 DB, REF LEVEL 0 VU (1 MW INTO 600 OHMS) INPUT IMPEDANCE: TERMINATING CONNECTION 600 OHMS. BRIDGING CONNECTION 12,500 OHMS. FREQUENCY RESPONSE±0.1 DB FROM 200-10,000 CPS;±0.5 DB FROM 30-15,000 CPS. TUBES 6AG7, 6X5, OD3 FOR RACK MOUNTING. 19½x9x5. VOLTAGE REQUIRED 120 VOLTS 60CPS SH. WT. 22 LBS. PRICE USED $39.50

SUB-CYCLE



SUB-CYCLE STATIC FREQUENCY CONVERTER; OUTPUT 75-110 VOLTS 7.5 WATTS, 16-2/3 OR 20 CYCLE, INPUT 105-125 VOLTS 50 OR 60 CYCLE. USED FOR RINGING TELEPHONE CIRCUITS.
SIZE:7x4½x12; WT: 35 LBS.
MODEL M-75/KS-5585 $14.95
OUTPUT PLUG.....$1.00

RADAR INDICATOR



IP-291/MPA-4 INDICATOR ELEVATION; CONSISTS OF AM-1078A/M AMPLIFIER-VIDEO & O-298/MPA-4 GENERATOR SWEEP WITH CR TUBE 5ADP1,2/6AG7, 3/5814,2/6AH6,6AL5,6AU6, 5670 & 5687. CONTROLS ON FRONT PANEL WHICH IS SLANTED,SWEEP LGHT,INTENSITY,FOCUS AND IMAGE SPACING OFF-NOR-SEL/SIG. ALSO HAVE 2/23TR4 SYNCHRO RECEIVERS THAT OPERATE FROM 115 V. 400 CY NO POWER SUPPLY OF ANY KIND IN UNIT,NO CASE
SIZE: 8¾ WX 14 D PANEL, LENGHT TOP 22¼, BOTTOM 23¼; WT: 35 LBS.
PRICE: UNUSED WITH SYNCHROS $35.00
LESS " 19.95

ME-6D/U V.T.V.M.

ME-6D/U ELECTRONIC MULTIMETER THIS IS A HIGHLY SENSITIVE VTVM WHICH ACCURATELY MEASURES AC VOLTAGES FROM 500 MICROVOLTS TO 500 VOLTS IN SIX RANGES OVER THE FREQ. RANGE OF 15 CYCLES TO 250 KC PER SEC. THE DECIBEL RANGE IS -5 TO +17, A JACK IS PROVIDED TO INSERT PHONE PLUG SO UNIT CAN BE USED AS A FLAT WIDE-BAND AMPLIFIER. MAX. VOLT GAIN APPROX. 4500, RECT. APPROX. 250 VDC. TUBES 5879,5726,0A2,2A12 & 2/6AH6, VOLTAGE REQ. 117 V.50-400 CYCLE. ACCURACY 3%
SIZE:5¾x6½x11¼; WT: 12 LBS. USED $39.50

DYNAMOTORS

CARTER GENEMOTOR No.633BS2B 12 VOLTS D.C. 25 AMPS.INPUT, 650 VOLTS D.C. 300 MA OUTPUT
SIZE:6¼x4x3¼; WT: 13 LBS.
NEW $20.00

DM-35 DYNAMOTOR; 12 VOLT DC 18.7 AMP. INPUT; 625 V.D.C. 225 MA. OUTPUT.
SIZE:4½x4½x8½; WT: 13 LBS.
RE-COND. $15.00

ORDERING INFORMATION SEE PAGE 2

MINIMUM ORDER $3.00

Fair Radio Sales Co.

P. O. Box 1105 - - 1016 E. Eureka St.

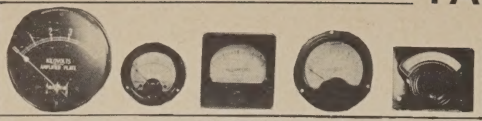
Lima, Ohio 45802 419/223-2196

CATALOG INFORMATION

This IS the only catalog we will issue this year.

A supplement will be sent in the Fall.

FAIR RADIO SALES



1016 E. EUREKA
BOX 1105, LIMA, OHIO 45802
TEL: AREA CODE 419 223-2196

STORE HOURS
9:00 A.M. TO 5:30 P.M.
MONDAY THRU SATURDAY

VOLTMETERS

0-150 AC Round flush type for 2-1/8" hole, Bakelite case. Westinghouse type NA-33, 25 to 125 cycles. Signal Corps No. 3F8150-69 6.25

0-300 AC 3" round flush type, bakelite case, Simpson and General Electric Mfg. Signal Corps No. 3F8300-28 7.50

0-15 AC-DC Voltmeter 2½" RD. USED No.IS-122 2.95

0-30 DC Round flush type, for 2¼" hole. General Electric Mfg. Model 85W53AA1. Stock No. 2DA7 5.75

0-300 DC Round flush type, bakelite case, shielded, for 2¼" hole. Sun Mfg. Model 2AU346. Stock No. 159E-12 5.75

MILLIAMMETERS

50-0-50 DC 3" round flush type, bakelite case. Sangamo and Weston model 301. Signal Corps No. 3F3327 6.25

0-100 DC 3" round flush type, bakelite case. De-Jur model 310. Signal Corps No. 3F910-1 6.95

0-800 DC 3" round flush type, bakelite case, calib. for 1/8" steel panel. Signal Corps No. 3F980-2 6.95

R.F. METERS

0-10 AMPS 2-3/4" flange, for 2¼" hole, bakelite case. Weston model 507, Signal Corps No. 3F1010-24 5.95

0-1 AMPS 3" round flush type, bakelite case, Triplett model 0341-T or Weston model 425. Signal Corps No. 3F1001-31 6.25

0-100 MA For 2-1/8" hole, metal case. Calib. for 1/16" steel panel, with Thermocouple. General Electric model AAN21, type DW-52. Signal Corps No. 3F912 5.50

AMMETERS

0-30 DC 3" round surface mounting. Roller-Smith type TDS. Signal Corps No. 3F1030-9 6.95

0-30 DC 2" round flush type, metal case. Hoyt Meter Co. No. H17-3, scale has marking for 12 volt and 6 volt. Signal Corps No. 3F1030-22 5.50

0-1.5 DC Miliamp.Tube checker scale 2½" flush mtg.P/O I-56A W.No.685-2 2.95

TERMS

PRICES NET,F.O.B. LIMA,O. SEND CASH, CHECK or MONEY ORDER with PURCHASE ORDER

MINIMUM ORDER $3.00.Orders less than $3.00 ADD $.50 HANDLING CHARGE.

Include sufficient money for shipping charges.(UNUSED PAYMENTS RETURNED AT ONCE.) Otherwise we will send shipping charges collect.

C.O.D ORDERS,SEND 25% of PURCHASE with ORDER.BALANCE will be COLLECTED UPON DELIVERY.

When writing for information PLEASE state what specfic information you desire.

GENERAL ELECTRIC DW-52 2½" D.C AMP. METER 0-100 SCALE, 0-1.2 F.S F/BC-604/684 NEW USED $1.95 $2.95

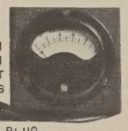
GENERAL ELECTRIC

0-150 VDC DO-41 3½RD 3.95

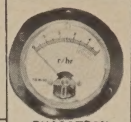
0-200 VDC DO-41 3½"RD$3.95
0-1.5 KV DO-41 " $3.95
(0-1 DC MA MOVEMENT)
0-20 RFA DO-44 3½RD $3.95

WESTERN ELECTRIC

WE#167807 3½" RD 0-200 D.C MICROAMPERES $4.95



I-139 TEST METER FOR SCR-522 RADI USED FOR ALI NMENT & SETT ING CHANNELS 0-1 MA METER WITH CORD & PLUG. SIZE:3x3x2 WT: 2LB. $6.95



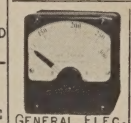
PHAOSTRON CLEAR PLASTIC CASE 50 MICRO AMP D.C 0-5 SCALE, 3½" #715-16-20 $4.95

DC AMPERES 3½"0-300SCL USE W/SHUNT 50 MV/200 A WESTON-M-643 ORD#173030 $6.95

R.F. AMPERES 2½"RD 0-5SC. SIMPSON#136 $3.95

R.F. AMPERES 2½"RD.0-9SC. CAY-22239A $3.95

500 MICROAMPS. D.C. RES. 300 OHM DC. 1½"SQ. 1-3/8" MTG. DEJUR MOD. 112 STK#3F3312-6.6 $4.95

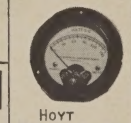


GENERAL ELEC. 8AD6VBD-20 0-300 VOLTS A.C 25-125 CYC. SIZE:5½x5¼ $15.00

BLACK FACE RUGGEDIZED 0-50 DCV 2½" RD. MARKHAM #MR265050DCV $3.95

MICROMHOS DYNAMIC MUTUAL CONDUCTANC USED IN 1-177 TUBE CHECKER BASIC 0-1.4 MA. HICKOK#M547A STK#3F1350 $4.95

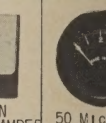
DC MILLAMPER 2-3/4" 0-15 & 0-300 SCALE 0-300 SCALE USE EXT.SHUNT .35 OHM USED W/BC-669 VARIOUS MFG. STK#3F930-14 $4.95



HOYT DC VOLTMETER 0-150 3½" RD. #17L/5117-3855 $3.95

GAR ELEC. F.S - 100 UA SCALE 1-3/3-10 & %MOD5-50 2½" RUGGEDIZE GAR MODEL 260 $4.95

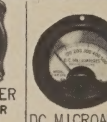
SIMPSON DC MICROAMPER 0-500 SCALE 3½" SQ. MODEL 1320-C $5.95



50 MICROAMP. 0-5 SCALE 1½" SINGLE HOLE MOUNTING INTERNATIONAL #420-63-0251 $4.95

BURLINGTON MODEL 311 HUG 900305 1½",0-5SC FS- 50 UA #6625-519-2955 $2.95

TUNING METER 2" TUNE FOR MAX. SCALE. 2 MA. RIGHT, 5 MA. LEFT. 5 OHM DC RES. USED IN RADIO COMPASS REC. #1-70 $1.50



DC MICROAMPERE 0-200 SCALE TRIPOLET 2½" #MR25W200DCUA MODEL 221 T $3.95

ANTENNA CURRENT INDICATOR 0-10 RF w/ THERMOCOUPLE WESTON 507 F/BC-442 USED $1.25

WESTINGHOUSE

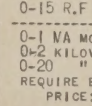
WESTINGHOUSE NX-35 0-1500 D.C AMPS. FS-50 MV. REQ.1500 AMP. 50 MV SHUNT. 3½" RD. $3.95

D.C MILLIAMMETERS TYPE NX-35 3½" RD.
0-50 0-100
0-150 PRICE: $3.95 EACH

0-15 R.F NX-35 3½"RD $3.95

0-1 VA MOVEMENT NX-35 3½RD
0-2 KILOVOLT DC SCALE
0-20 " DC "
REQUIRE EXTERNAL SHUNTS
PRICE: $3.95 EACH.

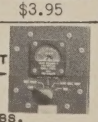
D.C. AMPERE METER 0-150 SCALE, 0-15 MA. MOVEMENT SHUNT REQUIRED, 2½" WEST #12058528 $1.95



INTERNATIONAL SCALE 0-5/25 FS-200 UA,1½" HOLE MTG.MARK YDS X 1000 $2.95 NEW #6625-519-7432

HOYT D.C AMPERE METER 0-15 SCALE MIRRORED TYPE IN PORTABLE METAL CASE WITH TEST LEADS. 5½x6¼x2¼ WT: 3LB. #17A5200 $3.95

MULTIMETER USED TO TEST AIRCRAFT CIRCUITS. FULL-SCALE 100 ua. 1100 OHMS ±10% 4x4½x5 WT. 3 LBS. USAF-5200-474900 $4.95



WESTON MODEL 643 3½" FACE,4½" MTG 2" DEEP,2¼" TERM #175606 0-50 VOLTS D.C $12.95

No. 16184 D.C AMPERES SCALE 30-0-100 REQ. 50 MV SHUNT $12.95

D.C. VOLTS 0 TO 35 AND 0 TO 350 SCALE, EXTERNAL RESISTOR REQ. FS-1 MA. 3½" RD. 3F8350 $4.95

D.C. MILLIAMPERES 3½" SQ. 0-100 & 0-300 SCALE, NO SHUNT REQUIRED. WESTINGH. NX-35 TEDECO M-261 $4.95

WESTON PANEL METERS

MODEL 301 A.C VOLTS 3½" RD
0-25 0-50 0-75 0-80 0-150
EACH METER $6.95

MODEL 301 D.C VOLTS 3½" RD
0-80 0-150 0-200 0-250
0-300 0-350 0-500
$6.95 EACH

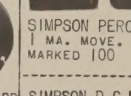
MODEL 301 3½" RD. 20,000 OHMS PER VOLT D.C.
SCALE: 300-0-300 $5.95
200-20-0-20-200 $5.95

DECIBELS

DECIBELS -8 TO 0 TO +6 F.S.-3.79 VAC 3½" ROUND WEST#BA-33543-A $4.95

DECIBELS -8 TO 0 TO -6 6 MILIWATTS 600 OHMS,3½RD WESTON#301/21 $4.95

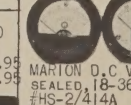
DECIBELS -8 TO 0 TO -6 0 DB-1.897 VAC 2½" RD. WESTH#WG46641-2 $3.95



SIMPSON PERCENT #125 2½"RD 1 MA. MOVE. CENTER SCALE MARKED 100 $3.95

SIMPSON D.C MILIVOLT 4½"SQ. 0-100 SCALE #29 $5.95

GE AC AMMETER 0-125 SCALE 0-1 A 400 CYCLE MOVE.2" SQ #2319-6625-649-1982 N $3.95

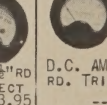


MARTON D.C VOLTMETER 2½"RD SEALED,18-36 SCALE DIRECT #HS-2/414A NEW $3.95

WESTON A.C VOLTMETER 2½"RD RUGGEDIZED,0-300 SCALE DIR READ.#1526 3F8300-72 $3.95

GE MILLIAMPERES A.C 2½" RD FS-1.5 MA No.DW-46/60953
0-250 SCALE USED $3.95
0-500 " " 3.95
0-750 " " 3.95

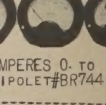
WESTON R.F AMPERES 3½" RD. 0-8 SC.#CV-22030/425 $5.95



GE-DO-41 3½ RD.#8D041BAA4 SCALES 100-0-100 D-C VOLTS 300-0-300 D-C AMPS. PRICE: $5.95 W/SHUNT & INS

SUN MODEL#3XSPEC. 3½" RD. SCALES 0-35 & 0-350 FS-1MA #3F8350 D.C VOLTS $3.95

SIMPSON MODEL 55 3½" RD. SCALE 0-150 VOLT 60 CYCLE PRICE: $4.95

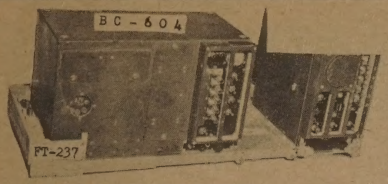


D.C. AMPERES 0 TO 10 2½" RD. TRIPOLET#BR744 $3.95

WEST. STYLE 1207009 3½" RD SCALE 0-400 DC VOLTS FS-1M USN#CAY22143/NX-35 $3.95

WEST. STYLE PH68283 3½" RD TOTAL HOURS IN THDS-HDS-TENS-TENTHS-UNITS II VOLTS 60 CYCLE USN#CAY22148/NH35 PRICE: $12.95

HICKOK 3½"RD MATCHED METERS
#47 0-500 A.C " $3.95
#47 0-100 A.C VOLTS $3.95



BC-604 TRANSMITTER

FREQ. RANGE 20-27.9 MC OUTPUT APPROX. 30 WATT. 10 CRYSTAL CONTROLLED CHANNELS. FREQ. 54 TIME CRYATAL FREQUENCY. 12 VOLT DC OPERATION WITH DM-35 DYNAMOTOR. 24 VOLT DC OPERATION WITH DM-37 DYNAMOTOR. BATERY DRAIN 20A. ON 12 VOLT TUBE LINEUP;1619 DOUBLER,1619 TRIPLER,1619 1ST RF AMPLIFIER, 1619 RF RECTIFIER, 1624 POWER AMPLIFIER.
SIZE: 18"Lx11½"Hx103/8"D. WT: 60LBS.
LESS DYNAMOTOR. RE-NEW $7.95

BC-684 TRANSMITTER

SAME AS BC-604 FREQUENCY RANGE 27 TO 39.1 MC
USED $6.95

BC-603 RECEIVER

BC-603 RECEIVER F.M 20-27.9 MC CONTINUOUS TUNING & 10 PRESET PUSH BUTTON CHANNEL SELECTOR. WITH SENSITIVITY SQUELCH & VOLUME CONTROLS, 2 WATT OUTPUT TO SELF CONTAINED SPEAKER, ONE (1) MICROVOLT SENSITIVITY, 2.65 KC I.F. 10 TUBES 3/6AC7,1/6J5,2/12SG7,2/6SL7,1/6H6 & 1/6V6GT. VOLTAGE REQUIRED 12/24 VOLTS FOR FILAMENTS, 220 VDC @ 80 MA. FOR HIGH VOLT SIZE 11½x6¾x12½; WT: 35 LBS.

USED $22.95 ..CKECKED FOR OPERATION $32.95

CONVERTED 30-45 MC $44.95

FOR BEST RESULTS ORDER SPECIFIC FREQ.DESIRED

AC POWER SUPPLY FOR BC-603; NO CONVERSION NEEDED EXCEPT TO ADD SWITCH.(INSTRUCTIONS SUPPLIED. WIRED $14.95 KIT OF PARTS $11.00
DYNAMOTORS; DM-34 12VDC, DM-36 24VDC N $4.95

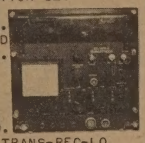
FT-237 MOUNTING BASE

RE-NEW $7.95

SHOCK MOUNT BASE TO HOLD ONE BC-924 TRANSMITTER AND ONE OR TWO BC-923 RECEIVER OR, ONE BC-603 RECEIVER. SOCKETS ON THE BASE WILL MAKE ALL OF THE NECESSARY CONNECTIONS TO THE SETS. TERMINAL BLOCK MOUNTED ON THE BASE FOR REMOTE CONTROL CABLE. WT: 44LBS SIZE:11 3/4" W x 1 3/4"H x 33 5/8"L.

IDENTIFICATION SET

RT-82/APX-6 RADAR INDENTIFICATION SET



RECEIVER-TRANSMITTER COVERING RANGE OF 950-1150 MC. IF FREQ. 59.5/1.5 MC. (CAN BE CONVERTED TO 1215 MC. CST FEB. '61,SEPT. '60; 1296 MC. CST JUNE '61). WITH (30) TUBES 6/6J6,1/6AS6, 1/3E29,3/6AL5,1/5Y3,2/3B24, 3/6AL5,2/12AU7,7/6AK5,1/2C42, 1/2C46,1/1B40,1/1N-43,1/1N-25. DIGIT COUNTERS ON TUNERS FOR TRANS-REC-LO FREQ. CONTROLS. VOLTAGE REQUIRED 24 AND 115 400/800 CYCLE. SIZE; 13x13x10; WT: 45 LBS.
PRICES: USED $24.95 GOV'T. RE-COND. $39.50

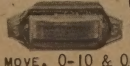
METERS

"S" UNITS DB METER 0-1 MOVE. SCALES 0 - 5 0-- 10 0 - x30
SIZE:1½x1½x1½.
#J-SR-2P $1.95

SIMPSON METER PERCENT SCALE -10- 0 --10 100 MICROAMP MOVEMENT.CAN BE MOUNTED VERT. OR HORIZ 5/8" x 2½" SCALE. 3½" DP. NEW #8439739 $5.95

SUPER-PRO RECEIVER BC-779 "S" METER 2½" DIA. $4.95

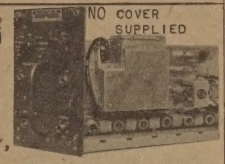
RELATIVE POWER DB METER 0-1 MA MOVE. 0-10 & 0-30 DB SCALE. SIZE 7/8 x 2" MTG. #J-V-303 2H $1.95



BC-348 RECEIVER A.M. SIX BANDS 200-500 KC & 1.5 -18 MC. CRYSTAL PHASING, ANTENNA ALIGN,BEAT OSC., & AUDIO GAIN CONTROLS, VERNIER & SPEED TUNING,AVC,MVC,PHONE AND C.W. PHONE & SPEAKER JACKS. LARGE ILLUM. DIAL. WITH TUBES 4/6SK7,6SJ7,6SA7,6SR7 & 6K6. VOLTAGES REQUIRE 220 VDC @ 70 MA. & 24 V.
SIZE:18x10½x9½; WT: 40 LBS. PRICES LESS DYN.
PRICES: USED CHECKED $89.50

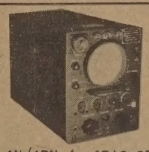
DM-28 DYNAMOTOR 28 VOLT D.C USED $4.95
115 V. 60 CYC POWER SUPP. W/SPEAKER $19.95
FT-154 SHOCK MOUNTING $ 2.75
PL-103Q PLUG FOR REAR OF RECEIVER 2.50

R-316/ARR-26 RECEIVER 162.25 - 173.5 MC. FM DESIGNED TO RECEIVE SONOBOUY SIGNALS ON 16 PRE-SET CHANNELS, WITH TUBES 1/6J6, 2/6AL5,1/6AS7,1/6AU6, 1/12AU7,1/12AV7 & 7/6AK5. NO POWER SUPPLY, REQUIRES 280 VDC @ APPROX. 125 MA. AND FILAMENT VOLTAGES. OUTPUT OF THE SET USES A 12AU7 IN A CATHODE FOLLOWER CIRCUIT WHICH IS SUFFICIENT FOR HEAD SET. (SCHEMATIC AND CONVERSION INFORMATION FOR 145-175 MC SUPPLIED WILL INCLUDE ADDITION OF AUDIO, SQUELCH AND 115 VOLT 60 CYCLE POWER SUPPLY CIRCUITS.)
SIZE 5x8x17; WT:13 LBS. PRICE: USED $22.95



BC-788C RECEIVER-TRANSMITTER ALTIMETER,PULSE TYPE,TRANSMITTER OUTPUT 50 WATTS. FIXED FREQUENY 440 MC.WITH TUBES 3/6J6, 1/6L6,9/6AG5 AND 1/5Y3GT
OPERATES FROM 115 VOLT 400 TO 2400 CYCLE.
SIZE:15½x9x8; WT: 13 LBS. PRICE: USED $18.95

LORAN SET



ID-6B/APN-4 INDICATOR

R-9B/APN-4 RECEIVER

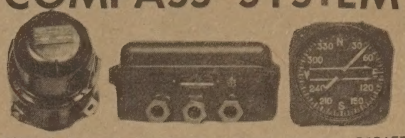
AN/APN-4 RADIO SET; CONSISTS OF THE 2 MAIN UNITS DESCRIBED BELOW MAKES A EFFECTIVE LORAN NAVIGATIONAL SYSTEM TO DETERMINE YOUR GEOGRAHIC POSITION IN RELATION TO THE SENDING STAT.

R-9/APN-4 RECEIVER; DESIGNED TO OPERATE AT ANY FOUR PRESET FREQ. IN TWO R.F. BANDS, 3 FREQ. IN THE RANGE OF 1.6 TO 3.3 MC AND ONE FREQ. IN THE 7.58 & 11.75 MC. THE VIDEO PULSE RECEIVED FROM THE TRANS, ARE FEED TO THE INDICATOR AND INTERPERTED BY THE OPERATOR. POWER REQ. 80 OR 115 V. 400 OR 2400 CYCLE. WITH TUBES1/VR-105,1/6SN7,2/2X2,1/5U4,3/6B4G 1/6H6,1/6SA7,1/6SJ7,4/6SK7,1/6SL7.
SIZE:9x8x20; WT: 25 LBS. UNUSED $24.95

ID-6/APN-4 INDICATOR:RECEIVES THE PULSES FROM THE REC. AND DISPLAYS ON THE 5" CR TUBE 5CP1 CONTROLS ARE PROVIDED ON THE FRONT PANEL FOR COARSE,FINE,GAIN,AMP. BALANCE, ALSO 8 POSIT. SW. CRYSTAL PHASING, FOCUS, INTENSITY ETC. POWER REQUIRED FOR FILAMENT TRANSFORMER IS 115 OR 80 V. 400 OR 2400 CYC. HIGH VOLTAGE IS OBTAINED FROM THE R-9 RECEIVER POWER SUPPL WITH TUBES 5CP1,8/6H6,1/6SJ7,3/6SL7,14/6SN7.
SIZE:9x12x20; WT: 35 LBS.
PRICE: USED WITH TUBES $29.95 LESS TUBES $18
CONNECTOR PLUGS PL-167 REC. INPUT,PL-171 FOR INDICATOR TO RECEIVER PL-171 EACH PLUG $1.50

R-65/APN-9 LORAN RECEIVER INDICATOR AS USED IN AIRCRAFT AND BOATS. PROVIDES ACCURATE MEANS OF DETERMINING POSITION OF FIXED SHORE TRANSMITTING DIRECTION STATIONS WHEN OTHER MEANS ARE INEFFECTIVE. CONSISTS OF A RECEIVER OPERATING IN THE MARINE BAND WITH 3" CR TUBE INDICATOR FOR PRESENTATION OF THE RECEIVED SIGNALS. OPERATES FROM 24 VDC & 115 V 400-800 CYCLE.W/TUBES,LENSE,CRYSTAL.
SIZE:9½x12¾x30½; WT: 40 LBS. USED $69.50

COMPASS SYSTEM



REMOTE READING MAGNESYN COMPASS SYSTEM AIRCRAFT TYPE. CONSISTS OF A MAGNESYN COMPASS THAT TRANSMITS TO A 3" INDICATOR THAT IS CALIBRATED IN DEGREES --- N-S-E-W AND IS OPERATED BY THE 12 VOLT D.C INVERTER THAT IS SUPPLIED WITH THE SET. SHPG. WT: 15 LBS.
PRICE WITH TRANSMITTER, INDICATOR , INVERTER AND MANUAL... $34.95

TARGET TRANS.

BC-655 TARGET TRANSMITTER 17.5 TO 158 MC IN 3 BANDS, BATTERY OPERATED REQUIRES 1.5 VDC AND 90 VDC, TONE MODULATED, LOW POWER WITH TUBES 1/958 & 1/1A5 GT, ALSO 0-200 DC MICROAMMETER, PROVISIONS FOR MTG. TELESCOPING WHIP ANTENNA,WHICH IS NOT SUPPLIED ALSO PROVISIONS FOR MOUNTING ON TRIPOD. SCHEMATIC AND FREQ. SETTING CHART INCLUDED. SIZE: 5½x9x7; WT: 12 LBS.

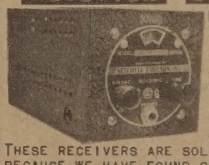
PRICE: WITH TRIPOD UNUSED $18.95

CARRIER MONITOR

WHEN COUPLED TO TRANSMISSION LINE PROVIDES DC/AUDIO CURRENT TO LOCAL OR REMOTE POSITION. TWO VACUUM CAPACITORS 3 MMFD 15 KV. ARE SUPPLIED FOR 500 TO 50M WATT TRANSMITTER 2 TO 30 Mc. INPUT/OUTPUT IMPEDANCE 600 OHM.LINE. OPERATES 115/230 V 60 CYC, WITH TUBES 1/6AL5, 1/6X4,1/6J6,1/V103.ALSO OUTPUT JACKS ETC. OUTPUT JACKS & CONTROLS.
P/N 1028017; SIZE; 6X6¾X8¼; WT: 15 LBS.
PRICE: UNUSED $8.95 LESS 2 VACUUM COND.$5.95

TELEPHONE REMOTE CONTROL; WITH HANDSET. UNIT HAS 2 MIC. AND 1 REC. INPUT W/ CONNECTIONS AT TERMINAL BOARD FOR KEYER. AUDIO OUTPUT 1.3 WATTS INTO 600 OHM LINE. CAN BE USED FOR INTERCOM. WITH TUBES 2/35L6 & 1/35Z5. POWER REQ. 115 V. 25/60 CYC OR DC. SPARE TUBES RES. COND. ETC.#CAY-23304
SIZE:13x12x11¾; WT: 55 LBS. UNUSED $16.95

RECEIVER 200 - 400 KC



BC-1206 RECEIVER AM 200 TO 400 KC USED FOR AIRCRAFT BEACON CALLS VOLTAGE REQUIRED 24 VDC TUBES REQUIRED 2/14H7, 1/14J7,1/14R7 & 1/28D7. I.F. FREQ. 135 KC,THREE (3) GANG VARIABLE 400-800 MMFD LOCTAL SOCKETS

THESE RECEIVERS ARE SOLD LESS TUBES AND "AS-IS BECAUSE WE HAVE FOUND SOMETIMES THE I.F COILS MAYBE OPEN AND THE COST OF MAKING THE REPAIR IS PROHIBITIVE. HENCE THE LOW LOW PRICE. PLEASE DO NOT ASK US TO CHECK THE COILS.
SIZE:4x4x6¼; WT: 6 LBS. USED AS-IS $2.95

RECEIVER 1.5 -18.5 MC

R-105/ARR-15 RECEIVER; DESIGNED FOR NAVAL AIRCRAFT COMMUNICATIO IN THE 1.5 TO 18.5 MC IN SIX BANDS WITH MULTICHANNEL PRESET FREQ. OR VARIABLE CONTINUEOUS TUNING FOR AM VOICE,CW AND MCW RECEPTION, THE SET MAY BE OPERATED MANUALLY OR ELECTRICALLY ON ANY TEN PRESET CHANNELS BY USE OF THE AUTOTUNE.ALL CONTROLS ARE ON THE FRONT PANEL. WITH TUBES 1/12A6,3/12SJ7, 1/12H6,2/12SL7 & 5/12SG7. VOLTAGE REQUIRED 24/28 VOLT DC FOR FILAMENTS,MOTOR, RELAYS AND DYNAMOTOR THAT HAS A OUTPUT OF 220 VDC @ 95 MA. SCHEMATIC $1.00
SIZE: 8x10½x21½; WT: 50 LBS. PRICE: USED$65.

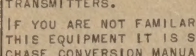
BC & ARC COMMAND SETS

THE COMMAND SET SERIES OF TRANSMITTERS AND RECEIVERS HAVE BEEN POPULAR FOR MANY YEARS ON THE SUPLUS MARKET.

THE SERIES CONSISTS OF SEVERAL SEPERATE UNITS COVERING THE FREQUENCY RANGE OF 190 KC TO 9.1 MC FOR THE RECEIVERS AND 2.1 TO 9.1 MC FOR THE TRANSMITTERS.

IF YOU ARE NOT FAMILAR WITH THE CONVERSION OF THIS EQUIPMENT IT IS SUGGESTED THAT YOU PURCHASE CONVERSION MANUAL COVERING THE SET.

CQ SURPLUS CONVERSION MANUAL, WHICH INCLUDES COMMAND SETS IS AVAILABLE FROM US FOR $3.00
(FOR OTHER CONVERSION MANUALS SEE PAGE 21



THE RECEIVERS ARE SIX TUBE SUPERHETRODYNE WITH THE FOLLOWING TUBE LINE-UP; 1/12A6, 1/12K8 3/12SK7 & 1/12SR7. DESIGNED TO OPERATE WITH THE USE OF A DM-32 24 VOLT D.C DYNAMOTOR WITH A OUTPUT VOLTAGE OF 250 VDC @ 60 MA. ALSO REQUIRES 24 VOLTS FOR FILAMENTS. THE SET WAS TUNED FROM A REMOTE POSITION BY THE USE OF A FLEXIABLE SHAFT AND CONTROL BOX. SIZE:5x5x11; WT: 12 LBS.

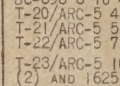
BC-453	190 TO	550 KC	USED	$16.95
BC-454	3.0 TO	6.0 MC	Gov't RE-COND	19.95
BC-454	3.0 TO	6.0 MC	USED	16.95
BC-455	6.0 TO	9.1 MC	Gov't RE-COND	14.95
R-25/ARC	1.5 TO	3.0 MC	UNUSED	19.95

R-28/ARC-5 100 TO 156 MC CRYSTAL CONTROL ON FOUR PRE-SET CHANNELS WITH 24 VDC MOTOR, NOT CONTINUOUS TUNNING. USES SAME VOLTAGE BUT DIFFERENT TUBES. SEE CONVERSION MANUAL FOR DETAILS TO MAKE CONTINUOUS TUNING.USED$22.95

THE TRANSMITTERS WITH PROPER USE CAN PUT OUT 50 WATTS CW AND 30 WATTS ON PHONE. MODULATION IS OBTAINED FROM SEPARATE UNITS, BC-456 FOR SINGLE TUBE MOD. AND MD-7 FOR PUSH-PULL MOD. THE DM-33 DYNAMOTOR IS USED TO SUPPLY THE VOLTAGES AND IS MOUNTED ON THE MODULATOR. VOLTAGES REQUIRED 575-600 VDC @ 175-200 MA. AND 24 VOLTS. WITH TUBES 2/162E 1/1626 & 1/1629 MAGIC EYE TUBE FOR TUNING AND CRYSTAL FOR CALIBRATION.SIZE:5x7x12; 12LE

T-18/ARC-5	2.1 TO 3.0 MC	USED	$9.95
CBY-52232 NAVY	2.1 TO 3.0 MC LESS ANTENNA INDUCTANCE VARIABLE COIL USED		4.95
BC-696	3 TO 4 MC Gov't RECONDITIONED		14.95
T-20/ARC-5	4.0 TO 5.3 MC USED $6.95	NEW	9.95
T-21/ARC-5	5.3 TO 7.1 " " 6.95	NEW	9.95
T-22/ARC-5	7.0 TO 9.1 "	"	18.95

T-23/ARC-5 100 TO 156 MC AM USING 832 TUBES (2) AND 1625 (2), FOUR PRE-SET CRYSTAL CONTROL CHANNELS, COMPANION TO R-28 REC. FOR CONVERSION SEE CQ MANUAL. $24.95



BC-456 MODULATOR FOR USE WITH COMMAND TRANSMITTERS, SINGLE TUBE MODULATION WITH TUBES 1/1625,1/12J5GT AND 1/VR-150. HAS PROVIONS FOR MOUNTING DM-33 DYNAMOTOR. SIZE:7x8x10; WT:11LBS. U. $3.95

POWER SUPPLY FOR COMMAND RECEIVERS 115 VOLT 60 CYCLE IN CABINET WITH SPEAKER, SPEAKER, VOLUME CONTROL, CW SWITCH, HEADPHONE JACK AND CONNECTOR PLUG FOR SINGLE RECEIVER.
SEE PAGE 20. PRICE: 19.95

SPIN TUNING KNOB FOR RECEIVERS			$1.00
DM-32 DYNAMOTOR 24 V FOR REC.	UNUSED		4.95
35x032 " 12 V " "	"		4.95
C-26/ARC CONTROL BOX FOR ONE REC.	USED		2.00
BC-496 " " " TWO "	"		1.95
BC-450 " " " THREE"	"		2.50
BC-451 " " " ONE TRANS.	"		1.95
BC-473 " " " ONE REC.	"		2.00
CONNECTOR PLUGS F/REC. OR TRANS.	"		1.50

FLEXIBLE SHAFTS MC-215 FOR COMMAND EQUIPMENT 6 FT. $1.50 EACH ADDITIONAL FT. 25¢ EXTRA.

MOUNTING-RACKS-FLEXIABLE SHAFTS

FT-234	ONE COMM. TRANS RACK	1.50
FT-226	TWO " " "	2.00
FT-220	THREE " REC. "	2.50
FT-225	MODULATOR RACK	1.50
MT-68	ONE TRANS. SHOCKMTG	1.00
FT-227	TWO " "	1.50
FT-228	ONE MOUNTING BC451BX	1.00

RECEIVERS & TRANSMITTERS

BC-620 RECEIVER TRANSMITTER F.M. 20 TO 27.9 MC. CRYSTAL CONTROL ON ANY TWO PRESELECTED FREQ. IN THE RANGE.USES FT-243 CRYSTALS, ONE SUPPLIE POWER OUTPUT APPROX. 3 WATTS WITH PHONE & MIC JACKS,(NO SPEAKER)TEST METER, VOLUME CONTROL, SELECTOR SWITCH ETC WITH TUBES 1/1LC6,1/1LH4,1/1LN5,4/1R4/1294-2/3B7 & 4/3D6/1299 AND PE-97 POWER SUPPLY THAT OPERATES FROM 6 OR 12 VOLTS D.C.W/CABLE SIZE: REC. TRANS. ONLY 15x13½x7; WT: 30 LBS. PE-97 POWER SUPP.15x13½x7; WT: 20 LBS. THE REC.-TRANS. IS MOUNTED ON TOP OF THE POWER SUPPLY AND IS HELD THERE WITH HASPS.
PRICE: BC-620 & PE-97 RE-NEW $19.95

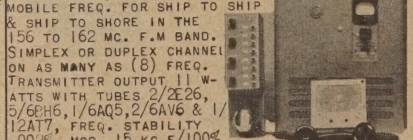
AN-45 TELESCOPING ANTENNA FOR MOUNTING ON REAR OF BC-620, 98½" LG. NEW.....	1.95
FT-250 SHOCKMOUNTING BASE F/ BC-620 & PE-97 TO-GETHER OR SEPARATELY	2.50
CD-509 CORD EXTENSION 8 FT. USED WHEN P.S IS TO BE USED AWAY FROM BC-620.	2.75
CS-79 BATTERY CASE SAME SIZE AS PE-97 USED WITH BC-620 WHEN DRY CELLS /USED	$1.50
TS-13 HANDSET ,CARBON MIC. W/PLUGS "	4.95
T-24 MICROPHONE CARBON RE-NEW	4.95
SPARE TUBES FOR BC-620 NEW BOXED EACH	.75

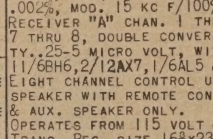
RECEIVER

540 KC- 32 MC

RCA RECEIVER MODEL AR-88 540 TO 32,000 KC. IN 6 BANDS, AM,MCW,CW RECEPTION. OUTPUT IMPEDANCE 2.5 & 600 OHMS. LARGE ILLUMIATED DIAL FOR DIRECT READING AND BAND SPREAD ALSO R.F GAIN, A.F GAIN,TONE, SELECTIVITY, ANT.ADJ. NOISE LIMITER, AVC NOISE LIMITER, PHONE JACK ETC. WITH TUBES 5/6SG7,2/6J5,2/6H6,1/6SA7,1/6K6,1/6SJ7,1/5Y3 & 1/VR-105, 456 KC. I.F. POWER REQUIRED 115 OR 230 VOLTS 60 CYCLE. STANDARD RACK PANEL MOUNTING 19x11x19¾: 90 LBS
PRICE: USED $165.00 CHECKED F/OPERATION $175.

RCA RADIOTELEPHONE EQUIPMENT VHF MODEL ET-8040 IS A COMPACT MULTI-CHANNEL UNIT DESIGNED TO PERMIT VARIOUS CLASSES OF VESSELS TO UTILIZE THE MARITIME-MOBILE FREQ. FOR SHIP TO SHIP & SHIP TO SHORE IN THE 156 TO 162 MC. F.M BAND. SIMPLEX OR DUPLEX CHANNEL ON AS MANY AS (8) FREQ. TRANSMITTER OUTPUT 11 WATTS WITH TUBES 2/2C26, 5/6BH6,1/6AQ5,2/6AV6 & 1/12AT7, FREQ. STABILITY .002%, MOD. 15 KC F/100%, RECEIVER "A" CHAN. 1 THRU 6, REC. "B" CHANNEL 7 THRU 8, DOUBLE CONVERSION, SQUELCH SENSITIVITY.25-5 MICRO VOLT, WITH TUBES EACH RECEIVER 11/6BH6,2/12AX7,1/6AL5 & 1/6AK6. EIGHT CHANNEL CONTROL UNIT WITH HANDSET, ONE SPEAKER WITH REMOTE CONTROL OF SINGLE CHANNEL & AUX. SPEAKER ONLY. OPERATES FROM 115 VOLT 400 CYCLE 1.22 AMPS. TRANS.-REC. SIZE 16¾x23¾x6¾; WT:72LBS. NET/ CONTROL UNIT & SPEAKERS 13 LBS. SHPG. WT.100
PRICE: UNUSED $89.50





R-4/ARR-2 RECEIVER 234-258 MC DESIGNED FOR REMOTE CONTROL OPERATION, REQUIRES A MODULATED SIGNAL IN THE RANGE OF 540-830 KC AND MAY BE SET AT ANY ONE OF SIX FREQ. RECEIVER CAN BE USED FOR BEAT NOTE HOMING OR FOR VOICE RECEPTION. WITH TUBES 1/12A6,3/6AK5,7/9001, VOLTAGE REQ. 24 VDC & 250 VDC 60 MA. SAME SIZE AS COMMAND REC. "G"RE-COND $6.95

MD-7/ARC-5 MODULATOR USED WITH ARC-5 AND COMMAND SERIES OF TRANSMITTERS USES 2 1625 TUBES IN PUSH-PULL. 1/12J5 AND 1/VR-105(CAPABLE OF 40 TO 60 WATTS ON VOICE DEPENDING ON VOLTAGE USED AND APPLICATION TO TRANSMITTER.)W/TUBES SIZE:10x6½x9; WT:12 LBS. PRICE : USED $9.95

COMMUNICATION RECEIVER

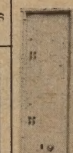
RCAF GR-10 COMMUNICATION RECEIVER,115 VOLT 25-60 CYC. 6 BANDS, 195 TO 410 KC AND 1400 TO 31000 KC., ELECTRICAL BAND SPREAD, VAR. SELECTIVITY, ADJ. CRYSTAL FILTERS, NOISE LIMITER, AVC,CARRIER STRENGTH METER,CRYSTAL CONTROL ON ANY ONE FREQ. TO 6.8 MC.TEMP. AND VOLTAGE REG. OF OSCILLATOR, SENSITIVITY BETTER THAN 5 MIC. V. 2:1 SIG. TO NOISE RATIO. MAX. UNDISTORTED OUTPUT 3 WATTS. WITH TUBES 3/6SK7,1/6K8,1/6SJ7,1/6H6,1/6SQ7, 1/6F6G,1/5Y3G & 1/VR-105. BEAT FREQ. OSC. CONTROL AND PROV. FOR SPEAKER AND HEADSET. SIZE:10½x20x11½: WT: 85 LBS. (CABINET DESIGN MAY VARY)ALSO AVAILABLE FOR 19" RACK MOUNTING
PRICE: USED NOT CHECKED.... $89.95
" " 99.95

SUPER PRO

RECEIVER

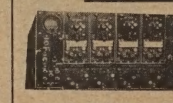
SP-600 HAMMARLUND RECEIVER 0.54 TO 54 MC IN SIX BANDS, SENSITIVITY 2.3 MICROVOLTS OR BETTER ON ALL BANDS FOR S-N-N RATIO OF 10 DB. IMAGE REJECTION BETTER THAN 74 DB ON ALL BAND I.F. REJECTION AT 600 KC IS 2700 TO 1, AVC WILL HOLD WITHIN 12 DB WHEN INPUT IS INCREASED FROM 2 TO 200,000 MICROVOLTS, AUDIO OUTPUT 2 WATTS INTO 600 OHM. WITH 19 TUBES 7/6BA6, 1/12AU7,1/6V6,3/6AL5,1/0A2,6BE6/2,3/6C4,1/5R4 POWER REQUIRED 95 TO 260 VOLT 50 TO 60 CYCLE 19" RACK MOUNTING,SIZE:19x16½x10½; WT: 80 LBS
PRICE: USED $275.00..USED CHECKED F/OPER $295

DIVERSITY RECEIVER



AN/FRR-3 DIVERSITY RECEIVING EQUIPMENT USES TWO IDENTICAL RECEIVERS OPERATING ON DIFFERENT ANTENNAS. THE OUTPUT IS THEN COUPLED TO-GETHER TO SUPPLY A SIGNAL WITH REDUCED FADING EFFECTS. COVERS THE FREQ. RANGE OF 2.4 TO 23 MC IN 5 BANDS, (BAND 5 CAN BE EXTENDED TO 26 MC.) PRE-SET ON ANY ONE FREQ. IN EACH BAND, MOTOR DRIVEN SELECTOR BY DIAL SYSTEM. CONSISTS OF ANTENNA UNIT, REC. UNIT "A", REC. UNIT "B",MULTIPLIE UNIT, OSCILLATOR UNIT,REMOTE CONTROL, POWER CONTROL,POWER FILTER UNIT & POWER SUPPLY UNIT ALL HOUSED IN A 7 FOOT RACK WITH DOOR FRONT & BACK. TUBES REQUIRED 6/6J5GT,3/6V6,8/6SK7,2/6SN7, 2/6SA7,7/6SA7,5/6H6,3/6E5 & 2/5U4. TOTAL WT: 600 LBS. POWER REQ. 100-130/200-260 V. 50/60 CYCLE.
PRICE: USED LESS TUBES $150.00

ATD TRANSMITTER



NAVY ATD TRANSMTTER 540 Kc TO 9050 Kc 50 WATT VOICE-MCW-CW, AM WITH TUBES 1/814,4/6L6GA & VOLTAGE REGULATOR, THREE 2½" METERS FOR RF, MA & VOLTS, 24 VOLT DYNAMOTOR OUTPUT 1000 VDC 150 MA,380 VDC 400 MA & 28VDC 5 AMPS. PLUG-IN TUNING UNITS SUPPLIED WITH SET 1/540-1500,1/1500-3000 & 2/3000-9050KC. FOUR CHANNEL SELECTION FROM SET OR REMOTE. LOCAL OR REMOTE CONTROL, MIC,PHONE & KEY JACK COMPLETE WITH DYNAMOTOR, REMOTE CONTROL UNIT, ANTENNA LOADING UNIT & PLUGS. SIZE:24½x10½x13¾: WT: 70 LBS.(TRANS)TOT.135LE
PRICE: UNUSED $69.95

TRANSCEIVER

RT-18/ARC-1 TRANSMITTER & RECEIVER A.M 100 TO 156 MC CRYSTAL CONTROLLED, 30 WATT C.W AND PHONE. VOLTAGE REQUIRED 360 VDC @ 135 MA. AND 24 VOLT D.C. USES TUBES 18/6AK5,2/6C4,2/6V6,2/6J6,2/12A6,2/832 AND 1/12SL7.

PRICE: WITH TUBES 10 CHANNEL USED		$49.50
20 " " "		59.50
LESS " & ANTENNA RELAY 10 CHAN.		$30.00
DY-9/ARC DYNAMOTOR 26 VOLT D.C	USED	$ 9.95
DY-10/ARC " 13/26 " "	"	$11.95

SCR-522 RADIO SET
100-156 MC

RECEIVER-TRANSMITTER AM, FOUR CHANNEL, CRYSTAL CONTROL, 30 WATT OUTPUT, 18 TUBES AS FOLLOWS; TRANSMITTER, 1/6SS7, 2/832, 3/12A6, 1/6G6, RECEIVER; 1/9002, 1/9003, 3/12A6, 1/12C6 2/12AH7, 1/12H6 & 3/12SG7. BOTH UNITS CAN BE REMOVED FROM CASE SEPARATELY. OVERALL SIZE; 16½x12½x10-3/4" WT: 49 LBS. PRICE: USED $29.95

RECEIVER CHASSIS ONLY, LESS CHANNEL SHIFTERS. PRICE: USED WITH TUBES $14.95 NO TUBES

RECEIVER CHASSIS ONLY, LESS CHANNEL SHIFTERS. PRICE, USED, WITH TUBES $14.95 NO TUBES $7.95

TRANSMITTER CHASSIS ONLY, LESS CHANNEL SHIFTERS PRICE, USED WITH TUBES $18.95 NO TUBES $7.95

BC-602 CHANNEL SELECTOR CONTROL BOX WITH PUSH BUTTONS. BC-602B USED $1.95 BC-602D NEW $2.95

NOTE: FOR THE MICROPHONE & PHONE CIRCUITS JACKS CAN BE INSTALLED IN THE BC-602

JB-29 JUNCTION BOX	NEW	$2.95
AN-104 ANTENNA, METAL COVERED WOOD	NEW	1.95
PE-98 DYNAMOTOR 12 VOLT	USED	9.95
PE-94 " 24 "	"	4.95

PLUGS REQUIRED FOR THE EQUIPMENT

SCR-522 RECEIVER-TRANSMITTER REQUIRES THE FOLLOWING PLUGS, PL-173 TO ANTENNA, PL-169 TO DYNAMOTOR, PL-170 TO JB-29 JUNCTION BOX. $1.50 EACH

BC-602 CONTROL BOX, REQUIRES FOLLOWING PLUGS, PL-169 TO JUNCTION BOX. $1.50 EA.

PE-98 OR PE-94 DYNAMOTOR REQUIRES FOLLOWING PLUGS, PL-172 TO BATTERY, PL-171 TO RECEIVER-TRANSMITTER. $1.50 EA.

JB-29 JUNCTION BOX, REQUIRES THE FOLLOWING PLUGS, PL-170 TO RECEIVER-TRANSMITTER PL-169 TO BC-602 CONTROL BOX. $1.50 EA.

RA-62 AC POWER SUPPLY FOR SCR-522, OPERATES FROM 115/230 VOLTS 60 CYCLE, SUPPLIES ALL THE NECESSARY VOLTAGES FOR OPERATION. SIZE: 16x11½x11; WT: 75 LBS. PRICE USED $59.50 REQUIRES PL-171 PLUG FOR HOOK-UP TO REC-TRANS PRICE $1.50.

BC-733 RECEIVER 108.3-110.3 MC AM

AIRCRAFT RECEIVER USED FOR LOCATING RUNWAY ON LANDING FIELD DURING LANDING OPERATION SIGNALS RECEIVED BY RECEIVER FROM TRANSMITTER LOCATED ON RUNWAY ARE APPLIED TO CROSS-POINT INDICATORS IN THE AIRCRAFT AND SHOW IF PLANE IS OFF TO RIGHT OR LEFT OF RUNWAY. OPERATES ON SIX CRYSTAL CONTROL PRESET FREQ. COMPLETE WITH TEN TUBES: 1/12AH7, 2/12SG7, 3/717 2/12SR7, 1/12SQ7 & 1/12A6. VOLTAGE REQUIRED; 24 VDC & 220 VDC 80 MA. WITH SCHEMATIC. SIZE: 13½x5x7 WT: 17 LBS.
PRICE: USED $5.95 UNUSED $7.95

I-101C CROSS POINT INDICATOR, USED $1.95
PL-257 PLUG TO FIT I-101C 1.50

BC-732 CONTROL BOX USED $1.95 NEW $2.95
CABLE WITH PL-254 TO FIT BC-733 REC. AND PL-256 PLUG TO FIT BC-732 CONTROL BOX 3 FT.
PRICE: $4.95 PLUGS ONLY 1.5
PRICE: $4.95 PLUGS ONLY $1.50 EA.
DM-53 DYNAMOTOR 24 VOLT USED $4.95 NEW $6.95
DM-53 AZ " 12 " NEW 7.95
AS-27 RAMS HORN ANTENNA $5.95
PL-284 TWIN COAX PLUG F/BC-733-AS-27 1.00

RECEIVER

R-11A RECEIVER 190-550 KC ONE BAND, 85 KC IF FREQ. WITH TUBES 2/14A7, 1/14S7, 1/14R7, 1/14F7 & 1/12A6 (14 SERIES TUBES ARE LOCTAL FILAMENTS ARE WIRED FOR 12-14 OR 24-28 VOLTS, HIGH VOLTAGE REQ. 250 VDC 60MA. NO DIAL, DESIGNED FOR REMOT USE BUT ITEMS LISTED BELOW CAN BE ADAPTED FOR LOCAL TUNING. SIZE; 6½x5x11½; WT: 10 LBS. USED $7.95
BC-473 CONTROL BOX FOR LOCAL USE WITH ADAPTER WITH SET $3.00 OTHERWISE $4.00
SPIN TUNING KNOB FOR LOCAL USE #6743 $1.00

ARC-3 100-156 MC

R-77/ARC-3 VHF AIRCRAFT TYPE AM RECEIVER, 8 CHANNEL CRYSTAL CONTROL ELECTRIC BAND CHANGE WITH TUBES 9001, 9002, 12A6, 12H6 WITH TUBES 9001, 9002, 12A6, 12H6, 12SH7, 12SL7, 2/12SN7, 3/12SG7 & 6/6AK5. VOLTAGE REQUIRED 24 VDC & 210 VDC 125 MA. SIZE: 11x7x15. WT: 21 LBS. W/SCHEMATIC

PRICE: R-77/ARC-3	RE-CONDITIONED	$29.95
R-5009/ARC-502 24 CHANNEL	USED	$24.95
PL-153 PLUG FOR FRONT OF SET		$ 2.50

T-67/ARC-3 VHF AIRCRAFT TYPE TRANSMITTER AM, 8 CHANNEL CRYSTAL CONTROL ELECTRIC BAND CHANGE, WITH TUBES 2/832 2/6L6, 1/6J5, 3/6V6 & 1/12SH7. VOLTAGE REQUIRED 24 VDC & 410 VDC 325 MA. SIZE: 15½x7½x12½. WT: 21 LBS.
PRICE: RE-NEW WITH TUBES $29.50

JB-68 JUNCTION BOX FOR ARC-3 RADIO SET USED TO MOUNT DYNAMOTORS DY-22 FOR REC & DY-21 FOR TRANS. ALSO HAS CONNECTOR PLUGS TO HOOK UP REC, TRANS, CONTROL BOX & POWER, & RELAYS. SIZE: 10½x3½x8½. WT; 7 LBS.
PRICE USED.... $7.95
CONNECTOR PLUG FOR EACH FICILITY $2.50 EACH

C-118/ARC-3 CONTROL BOX FOR RECEIVER AND TRANSMITTER. HAS EIGHT PUSH BUTTONS FOR CHANNEL SELECTION AND ONE FOR OFF. SIZE: 6x3x7 WT: 2 LBS. PRICE: $4.95
CONNECTOR PLUG U-16/U 2.50

IE-36 TEST SET FOR SCR-522 REPRODUCES THE OPERATING FUNCTIONS OF THE CONTROL BOX & JACK BOXES OF THE RADIO BY PROVIDING HEADPHONE & MICROPHONE, CHANNEL SELECTION PLUS ALL OTHER CONTROLS NECESSARY TO OPERATION AND TESTING. CONTROL UNIT BC-1303 PLUGS DIRECTLY INTO THE SCR-522 ALSO HAS PHANTOM ANTENNA & CORD, LAMP EXTRACTOR, ADAPTER PHONE CORD, INSTRUCTION BOOK AND CARRING CASE, 10x10x4; WT: 8 LBS.
PRICE: NEW $6.95

SCR-522 CABLES WITH PLUG ON ONE END AND LUG TERMINALS ON THE OTHER. EACH CABLE $2.95
CX-58/VRC-1 PLQ-170 PLUG & LUGS, 36" LONG.
CX-60/VRC-1 PL -169 " " " 36" "
CX-62/VRC-1 PL-172 " " " 66" "

TRANSCEIVER

BC-745 AM TRANSMITTER-RECEIVER COVERING THE FREQ. RANGE OF 2-6 MC PHONE, WITH A RANGE OF FIVE MILES UNDER FAVORABLE CONDITIONS. CRYSTAL CONTROL ON TWO PRESELECTED FREQ. BY USE OF PLUG IN COIL & CRYSTAL ASSY. BC-746. THE SET SIZE IS 6x6x6 AND IS MOUNTED ON A 32" STAFF AND HOUSES THE TELESCOPING ANTENNA WHEN NOT IN USE. COMPLETE WITH TUBES, 1/1S5, 3/1T4 & 5/3S4 & ONE PLUG IN FREQ. ASSY. VOLTAGE REQUIRED 1.5 VDC/2.5 A, 67.5 VDC/20 MA & 105-125 VDC/50 MA. WT: 10 LB
PRICE: USED $6.95

BC-746 PLUG IN COILS & CRYSTAL ASSEMBLIES
CHANNEL #1 3010 KC CHANNEL #12 5030 KC
CHANNEL #5 5500 KC CHANNEL #13 5305 KC
ONE OF THE ABOVE SUPPLIED WITH PURCHASE OF SET, ADDITIONAL UNITS $1.00 EA.

T-39 CHEST UNIT THAT WAS USED TO CARRY DRY CELL BATTERIES, ALSO HAS MICROPHONE, PHONE JACK AND NECESSARY CABLE FOR CONNECTING TO RADIO SET.
PRICE: USED $1.95 UNUSED $3.95

PE-157 VIBRATOR POWER SUPPLY; OPERATES FROM 2 VOLT WET BATTERY BB-54 WHICH IS INSTALLED INSIDE THE CASE THAT SUPPLIES ALL THE NECESSARY VOLTAGES FOR OPERATION OF THE RADIO SET ALSO HAS 4" PM SPEAKER, CARRING HANDLE AND CABLE FOR CONNECTING TO SET. SIZE: 11½x5½x8½ WT 17
PRICE: USED $4.95 UNUSED $6.95

AMPLIFIER

AM-203B/ARA-19 AMPLIFIER; PART OF REMOTE TUNING SYSTEM AS USED WITH ARN-6 RADIO COMPASS WHICH PROVIDES A ACCURATE MEANS OF TUNING SET ELECTRICLY. OPERATES FROM 24 VDC. WITH 2/26A7 TUBES AND 1/12SN7 TUBE, SIZE: 5x6x4½; WT: 6 LBS.
PRICE: RE-NEW $8.95

COMPASS RECEIVER

AN/ARN-7 RADIO COMPASS RECEIVER 100 TO 1750 KC USED FOR AIRCRAFT DIRECTION FINDING BUT CAN ALSO BE USED ON BOATS. THE RECEIVER IS A SUPERHETERODYNE WITH ADDITIONAL CIRCUITS FOR OPERATION OF THE AURAL RECEPTION AS SHOWN ON THE INDICATORS. COVERS THE FREQUENCY RANGE OF 100 TO 1750 KC IN FOUR BANDS CONTINUOUS TUNING FROM CONTROL BOX WHICH IS A SEPARATE UNIT. UNIT OPERATES FROM 115 VOLT 400 CYC & 24 VDC AND IS COMPLETE WITH TUBES 4/6K7, 1/6L7, 1/6J5, 2/6B8, 2/6F5, 1/6N7, 1/5Z4, 1/6SC7 & 2/2051. SIZE: 12x8x19; WT 45 LBS.
R-5/ARN-7 RECEIVER ONLY, USED $18.95

ITEMS LISTED BELOW ARE REQUIRED FOR ADF OPER.

C-4/ARN-7 CONTROL BOX	USED	$3.95	NEW	$5.95
I-8 INDICATOR 3"	USED	$3.95	RENEW	4.95
I-82A " 5"	USED	7.95		
LP-21 AM LOOP ANTENNA	"	9.95		
FT-224 MOUNTING F/C-4CB	"	1.50		
MG-149F INVERTER	"	24.95		
MC-203 SHAFT COUPLING "T"			"	1.00
MC-136 SHAFT " RT/ANGLE				2.50
BK-22 RELAY JUNCTION BOX	"	2.95		
MC-124 FLEXIBLE SHAFT 2 FT.		1.50		
CD-365 CABLE FOR LOOP 5 FT.				2.75
PL-122 CONNECTOR PLUG FOR RECEIVER				2.50
PL-112 " " " LOOP				2.50
PL-118 " " " I-81 OR I-82				2.50

TRANSMITTER

GO-9 NAVY TRANSMITTER 100 WATT CW, MCW & PHONE, 300-600 KC & 3.0 TO 18.1 MC. WITH TUBES 2/837, 1/843, 1/801, 2/803, 1/807, 2/1616 & 1/523, UNIT IS MADE IN THREE SECTIONS WITH THE LOW FREQ. SEC. TO THE LEFT, HIGH FREQ. TO THE RIGHT & POWER SUPPLY THAT OPERATES FROM 115 V 800 CYCLE IN THE CENTER. VOLTAGE ALSO REQ. 12 OR 24 V.DC. SEVEN METERS, 0-9 RF & 0-100 MA IN LOW SEC. 0-9 RF, 0-100 MA & 0-15 V IN HIGH SEC. & 0-15 V. & 0-300 MA IN P.S SEC. (CONVERSION INFORMATION FOR 115 V. 60 CYCLE CAN BE FOUND IN SURPLUS RADIO CONVERSION MANUAL #2 PRIC $3.50) SIZE: 28x33x16: WT: 125 LBS. RE-NEW $69.50

MN-40 INDICATOR 0-360 DEGREE SCALE 5" WITH VAR. ADJUSTMENT. SAME AS I-82 INDICATOR ONLY OPERATES MECHANICALLY INSTEAD ELECT BY USE OF SPLINED CONNECTORS AS USED ON MC-124 SHAFT.

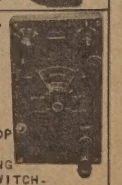
$3.95

CONTROL BOXES MN-28C/MN-26C MN-28LB/MN-26LB USED $3.95 EA.
CONNECTOR PLUGS
RECEIVER $2.50
CONTROL BX 2.50
FLEXIBLE SHAFT 20" $1.50
5½' $2.8 $3.00

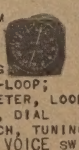
RADIO COMPASS

RA 101A/ARN-6 RADIO COMPASS WITH A FREQUEN RANGE OF 100-1750 KC I FOUR BANDS. COMPLETE WITH TUBES 6/12SK7; 4/12SX7; 1/12SY7; 1/12SW 2/26A7; 2/2050. OPER-FROM 26.5VDC. WT. 35L SIZE: 11½x7½x15½
PRICE: $39.50

AS-313/ARN-6 LOOP ANTENNA WITH MOTOR AND AUTOSYN TRANSMITTER. USED WITH ARN-6 RADIO COMPASS. OPERATES FROM 26 VOLTS 400 CYC. SIZE: 10x11x5 WT. 15 LBS.
PRICE: (AS ILLUSTRATED) USED $7.95
MANUAL FOR RA 101A/ARN-6.....$5.00



ID-91 B/ARN-6 INDICATOR 0-360 DEG. 3½" DIA. INDICATOR FOR ARN-6 RADIO COMPASS SYSTEM $8.95

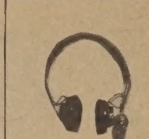


C-149 A/ARN-6 CONTROL BOX BOX CONTAINS THE FOLLOWING CONTROLS. OFF-COMP.-ANT.-LOOP; FUNCTION SWITCH, TUNING METER, LOOP L-R SWITCH, LIGHT CONTROL, DIAL BAND SWITCH, CONTROL SWITCH, TUNING CRANK, AUDIO CONTROL, CW- VOICE SWITCH- $8.95

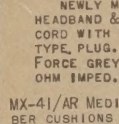
Headsets — Telephone Equipment — Microphones — Handsets

HS-33 HEADSET NEWLY MANUF. HEADBAND & 4½ FT. CORD WITH PL-55 TYPE PLUG. AIR FORCE GREY. 600 OHM IMPED. WITH MX-41/AR MEDIUM RUBBER CUSHIONS $8.00
MC-162 SMALL RUBBER CUSHIONS. $6.95

HB-7 HEADBAND ONLY WITH 4½ FT. CORD AND PL-55 TYPE PLUG. AIR FORCE GREY. $3.00
MX-41/AR MEDIUM SIZE RUBBER CUSHIONS $1.25
MC-162 SMALL RUBBER CUSHIONS $1.00



HS-23 HEADSET NEWLY MANUF. W/4½ FT. CORD & PL-55 TYPE PLUG. AIR FORCE GREY. 2000 OHM IMPED. WITH MX-41/AR MEDIUM SIZE RUBBER CUSHIONS $6.95
MC-162 SMALL SIZE RUBBER CUSHIONS $5.95



DYNAMIC HEADPHONES 50 OHMS IMP. MOVING COIL TYPE, HIGH QUALITY REPRODUCTION, CHAMOIS CUSHIONS AND "Y" CORD WITH PHONE PLUG. #ZA/CAN1638 UNUSED $4.95
CHAMOIS CUSHIONS $2.50 PR.

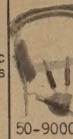
TELEPHONE TRANSMITTER CHEST SET; 150 OHM IMPEDANCE TRIANGULAR SHAPED BREASTPLATE, HORN MOUTHPIECE TYPE# A-1. NO STRAPS. WESTERN ELECTRIC #396A $1.50

H-113/U HEADSET 600 OHM SOFT PLASTIC EAR CUSHIONS 18" CORD W/ PL-54 PLUG THAT FITS JK-26 JACK (SEE CD-307 EXTENSION CORD ELSEWHERE ON THIS PAGE) WT: 3LBS. USED-EX$3.95

H-62 HEADSET SAME AS H-113/U ONLY IN BLACK AND HAS PROVISIONS FOR SNAPING ON LIP MICROPHONE CW-5107| LISTED BELOW. USED-EX. $3.95

CW-5107| LIP MICROPHON 100 OHMS IMPEDANCE W/ 2 SNAPS FOR FASTENING TO H-62 HEADSET, 14" CORD W/ PL-291 PLUG INTO EXTENSION CORD CD-318 LISTED ON THIS PAGE OR CW-4956| EXTENSION CORD LISTED BELOW USED $1.00

CW-4956| EXTENSION CORD FOR LIP MIC. CW-4956|, T-45, T-30, MI/A OR ANY OTHER CORD WITH MATING PLUG PL-48/291. HAS PL-68 MIC. PLUG AND IS 5FT WITH MOMENTARY SWITCH. UNUSED $1.50



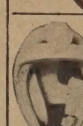
TELEX MRB-12 HEADSET 50-10K CYC. CRYSTAL TYPE. MICRPHONE ON ADJUSTABLE BOOM, CERAMIC 50-9000 CPS. FIVE FOOT CORDS WITH PL-55 ON EA. RE-MOVEABLE RUBBER CUSHIONS FOR CLEANING.
BOOM MIC & HEADSET 50,000 OHM... USED$8.95
4,000 " USED 9.95

HEAD & CHEST SET W/ 6 FT. CORD, SWITCH, PLUGS, MIC. 75 OHM, HEAD SET 600 OHM IN WOOD BX. #CAN-2969 6 LBS. NEW $2.95

MI/A CARBON MICROPHONE 75 OHM IMPEDANCE, FITS OVER MOUTH TO ELIMINATE NOISE, HELD IN PLACE BY STRAPS, FREQ RESPONSE 400-3200 CPS. 15½ INCH CORD WITH PL-291 PLUG TO FIT CD-318 OR CW-4956| EXTENSION CORDS DESCRIBED ON THIS PAGE. NEW $2.50

T-17 CARBON MICROPHONE 35 TO 90 OHMS, PUSH TO TALK SWITCH, 5 FT. CORD WITH PL-68 PLUG. (UNITS SHIPPED MAY BE ALUMINUM OR PLASTIC CASES) 1 LB.
USED $5.95
RE-COND. $7.50

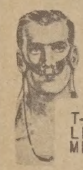
MICROPHONE BUTTON & CAP ONLY FOR T-17, 4 HOLE MTG. #2B490 NEW $2.50



RS-38 MICROPHONE 100 OHM CARBON PRESS TO TALK SWITCH ON TOP 5 FT. CORD WITH PL-68 PLUG. USED $4.95
UNUSED W/COILED CORD 12"-36" $7.95 21-6$8.95

SPACE HELMET HEADSET, 600 OHM PHONE 100 OHM MIC. PADDED FRAME. U. $3.95

TS-9 HANDSET NO PLUGS WITH BUTTERFLY SWITCH & PUSH TO TALK SWITCH & LUGS USED $3.95
TS-11 HANDSET; 4 COND-CORD, 5½', CARBON MIC 50 OHM, PHONE 3500 OHM, W/PL-106 PLUG. NEW $4.95



T-45 LIP MIC

DICTIPHONE HEAD SET, LIGHT BAND W/PLASTIC EAR PCS. CONNECT TO RUBBER TUBES THAT COMES TO Y & RUBBER CUP 4" DIA. USE AS WAY OUT SOUND REPRODUCER #6C262-719 $.75

T-30 THROAT MIC. Elements only $1.00 a dozen

T-45 MICROPHONE CARBON TYPE 100OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD USED 75¢

CD-307 CORD EXTENSION FOR CORDS WIT PL-54 PLUG AS USED ON HEADSETS, 65"LG WITH JK-26 JACK & PL-55 PLUG. USED $1.00

CD-318 EXTENSION CORD WITH PL-291 2 CONTACT FEMALE PLUG TO FIT T-45 & T-30 MICS. SW-141 SWITCH & PL-68 MIC PLUG ON 7 FT. CORD USED $1.00

CD-604 CORD WITH IMPEDANCE MATCHING TRANSFORMER 500OHM TO 4000, USED WITH HS-30 HEADSET, 6" CORD & PL-54 PLUG. NEW 50¢ USED 25¢

PL-68 MIC PLUG 30" CORD 75¢

JK-33 JACK TO FIT PL-68 MIC. PLUG. USED 6 FOR 50¢

COILED CORD SET

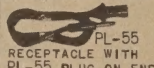
COILED CORD SETS

THREE CONDUCTOR
24" TO 72" 75¢
12" TO 36" 50¢

FOUR CONDUCTOR
12" TO 36"$1.00

ONE CONDUCTOR
#18 6 FT.-18 FT. $1.00

T-30 MICROPHONE CARBON TYPE, 75 OHM 50DB BELOW 1 MILLIVOLT, FLAT RESPONS WITH PL-291 2 CONT MALE PLUG, 11"CORD PRICE: USED 3/$1 UNUSED $1.00



PL-55 RECEPTACLE WITH PL-55 PLUG ON END 3 FT. CORD#R16-G34820 NEW $1.00

MICROPHONE BUTTON CARBON 50 OHM WILL REPLACE F-1 ELEMENTS. #K-53-0654 $1.00

HB-1 $1.00 HEADBAND FOR 1½" ELEMENTS WITH 8000 OHM ELEMENTS & CORD $2.95

CD-605 CORD SAME AS CD-604 ONLY 30" LG. WITH PL-55 PLG USED $1.00

PL-55 PHONE PLUG 30" CORD 75¢

JK-34 PHONE JACK TO FIT PL-55 PLUG USED 6 FOR 50¢

MC-385 HIGH to LOW ADAPTER

IMPEDANCE FOR HEADSET 4000-600OHM USED $.50 NEW $.75

SOUND POWERED HEADPHONE IN PLASTIC CASE, NO CORD. #R5017 USED $1.50

HEADSET EARPHONE CUSHIONS SPONGE RUBBER FOR 2½" ELEMENTS. #4B514 $1.00 PAIR

ROANWELL HEAD PHONE & BOOM MIC. WITH LONG OVERSTRETCHED COIL CORD, SW & CANNON XLR-11 C PLUG, #19386 USED $4.95

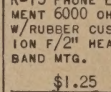
ROANWELL HEAD PHONE & BOOM MIC. WITH LONG OVERSTRETCHED COILED CORD, SW & UG-77 PLUG. NASA#0015 USED $5.95

HS-30 HEADSET 250 OHM IMPEDANCE HEARING AID TYPE EAR PCS. FIT INSIDE EAR LIGHT WEIGHT HEADBAND 9" CORD W/SPADE LUGS THAT WIRE INTO CD-604 FOR 4000 OHM IMPED. (SEE CD-604) RE-NEW $2.50

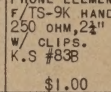
R-15 PHONE ELEMENT 6000 OHM W/RUBBER CUSHION F/2" HEADBAND MTG. $1.25

PHONE ELEMENT F/TS-9K HANDSET 250 OHM, 2¼" DIA W/ CLIPS. K.S #83B $1.00

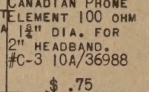
CANADIAN PHONE ELEMENT 100 OHM 1½" DIA. FOR 2" HEADBAND. #C-3 10A/36988 $ .75



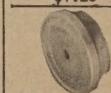
PHONE ELEMENT F/TS-13, H-23 ET HANDSET, TYPE41 3500 OHM. AUTO. ELEC. D-5189A $1.00



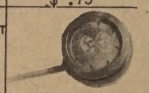
CANADIAN LIGHTWEIHT HANDSET NO CORD PHONE 300 O MIC. 50 OHM #ITE NO1 MK-11 YA-7225 $3.95 6 OZ.



CANADIAN MICROPHONE W/ SWITCH & CORD FOR ABOV PHONE, MAGNETIC 300 OHM, #10A/12 57L $1.25



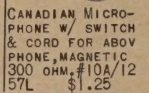
STANDARD TYPE TELEPHONE HANDSET & BELL RINGERS CAN BE USED AND ANY COMMER CIAL TELEPHONE LINE OR OR SYSTEMS ON THIS PAGE. PRICE:$6.95 EX-CONDITION



PRICE:$4.95 EX-CONDITION

DIAL ONLY $1.95 USED

$2.50 EXCEL COND



STANDARD TELEPHONE HANDSET & CORD

HANDSET HOLDER FOR HORIZONTAL MOUNTING, SIZE 1½x3½ #6988 $ .50

TELEPHONE BELL FOR MAGNETO GENERATORS 1½x3 # MC-113 $1.50

T-24/M CARBON MICROPHONE WITH PUSH TO TALK BUTTON AND MODIFIED WITH 4 FT. COILED CORD & PL-68 PLUG. WT: ½ LB. PRICE: NEW $4.95

MODEL A-200 $2.95

ACOUSTICOM CORDLESS MICROPHONE AND AMPLIFIER HEARING AID, HEAD BAND TYPE ASSEMBL CONSISTS ½" MIC. AND 3 TUBE AMPLIFIER WITH VOLUME CONTROL AND BATTERY COMPARTMENT MOUNTED IN A LIGHTWEIGHT HEADBAND. USES MERCURY BATTERY RM-1H & MINI-MAX 15 V. 504E EVEREADY. PRICED WITH TUBES, LESS BATTERIES AND PHONE UNIT. #A200 NEW: $2.95

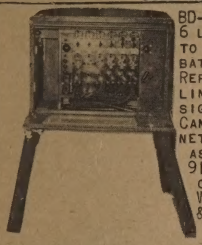
ACOUSTION HEARING AID MICRPHONE CASE ONLY W/TRANSFORMER, VOLUME CONTROL, RES. COND. AND BATT. HOLDER. NO MIC. BATT. OR TUBES. GOLD STAIN FINISH. SIZE: 2½x4x½; WT: 4 OZ. #A-320 $.59 2 FOR $1

PUSH BUTTON & CALL SIGNAL LIGHT SAME SIZE AS TELEPHONE DIAL. MAKE OWN INTERCOM. $.39 EA. 3/$1.00

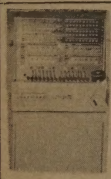
TELEPHONE BELLS USE AS EXTENSION IN SHOP ETC. 2 LB. 4x4½x1 4B366|A $1.50

TELEPHONE EQUIPMENT

EE-8 FIELD TELEPHONE, PORTABLE HAND RINGING TYPE. CAN BE USED WITH ANY MAGNETO TYPE SYSTEM SWITCHBOARD AS BD-71,72,89,91,96 ETC. OPERATES FROM 2 FLASHLIGHT BATTERY UP 17 MILES, TWO OR MORE PHONES CAN BE OPERATED ON TWO WIRE LINE. WITH CARRING CASE, STRAP & HANDSET.
SIZE:8x10x3½; WT: 18 LBS.
USED CHECKED LESS BATT. $14.95



BD-71 SWITCHBOARD, PORTABLE 6 LINE HAND RINGING MAGNETO TYPE USING FLASHLIGHT BATTERIES FOR OPERATION. REPEATING COILS ON TWO LINES FOR SIMPLEXING, DROP SIGNAL AND NIGHT CALL BELL CAN BE USED WITH ANY MAGNETO TYPE TELEPHONES SUCH AS EE-8, RM-29, BD-72, 89 91, 96 ETC. IDEAL FOR FACTORY, CAMP, FARM, MOTEL.. WITH CHESTSET MICROPHONE & HEADSET. LESS BATTERIES
SIZE:18x12½x14; WT; 75
USED $9.95 RE-NEW $14.95



BD-89 SWITCHBOARD, SINGLE POSITION, TWO PANEL NON-MULTIPLE, MANUALLY OPERATED TELEPHONE SWITCHBOARD. MAGNETO & COMMON BATTERY LINES. 20 MAGNETO, 40 CB, 4 TWO WAY MANUAL, DIAL DROP END TRUNK CKT, 5 CONFERENCE JACKS, 3 OUTGOING CKT., 2 THRU-LINE & 13 UNIVERSAL CORD CKT. WITH CHEST MICROPHONE & HEADSET.
SIZE:52x22x31; WT: 300 LBS.
USED $59.50

WD-1/TT INFANTRY FIELD WIRE; 2 COND. TWISTED PAIR 4 TINNED COPPER, 3 GALV. STEEL, NYLON JACKET WEATHER MOISTURE & FUNGUS RESIS. APPROX. 1200 FT. ON METAL SPOOL $15.00; APPROX 1 MILE ON METAL SPOOL 4 LENGTH OF APPROX 1250 FT. $40.00; COND. USED GOOD
WD-7 COPPER WELD FIELD TELEPHONE WIRE; 2 COND. TWISTED PAIR EACH COND. 7 STRAND #28 COPPER WELD, NEW MANUFACTURE. $.03 PER FT. 1000 FT. OR MORE $.025 PER FOOT.

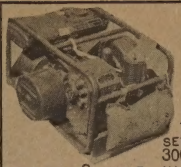
BD-95 SWITCHBOARD: CORDLESS LOCAL BATTERRY UNIT EUIPPED WITH LINE LAMP SUPERVISION AND DESIGNED FOR SWITCHING LOCAL BATTERY LINES MAGNETO TYPE, MAY BE MODIFIED FOR COMMON BATTERY LINES ALSO CAN BE USED WITH OTHER TRUNK, TIE LINE LOCAL BATTERY SWITCHBOARDS. RE-NEW
SIZE:22x14x14; WT:250 LBS. PRICE: $24.95

A-202 CODE PRACTICE TELEGRAPH KEY WITH BUZZER AND CORD. ADJUSTABLE KEY WITH ADJUSTABLE BUZZER THAT WILL OPERATE FROM 9-12 VOLT D.C MOUNTED ON BLACK BAKELITE BOARD WITH ENOUGH ROOM TO REST FIST, RUBBER FEET ON BOTTOM.
KEY SIZE 4½x1½x1¾, BUZZER SIZE 1¾x1¾x¾; BOARD 3¾x7½x½; WT: 1½ LE
PRICE: NEW $1.50

TG-10 KEYER IS A AUTOMATIC UNIT FOR PROVIDING AUDIBLE CODE PRACTICE SIGNALS FROM A INKED TAPE RECORDING. THE OUTPUT OF THE KEYER IS AN AUDIO FREQ. NOTE OF 800 CYCLES PER SEC. WITH SUFFICIENT POWER TO SUPPL A NUMBER OF HEADSETS OR PRACTICE TABLES DIRECT CAN ALSO BE USED AS A TELEGRAPH KEY AMPLIFIER OR TAPE PULLER FOR A RECORDER. OPERATES FROM 115 VOLT 60 CYCLE. COMPLETE WITH TUBES; 2/6N7 2/6L6, 2/6SJ7, 1/5U4 & 1/923.
SIZE:24x11x18½ WT: 63 LBS.
PRICE: USED CHECKED $19.95 NOT CHECKED $14.95

VO-3 OSCILLATOR IS AN ELECT-AUDIO TONE GENERATOR WITH A 10 WATTS OF POWER OUTPUT AT A FREQ. OF 800 CYCLES PER SECOND. THIS POWER IS ADEQUATE FOR SUPPLING TONE TO 200 HEADSETS THAT CAN BE KEYED BY THE INSTRUCTOR OR STUDENTS AND FEED INTO A SPEAKER OR RECORDER. OPERATES FROM 115 VOLT 60 CYCLE, COMPLETE WITH TUBES 1/6SN7, 1/5U4 & 2/6V6GT, OUTPUT 4,8,12 & 16 OHMS. SIZE:12½x10½x7½; WT: 24 LBS.

GAS ENGINE GENERATOR



COMPACT, LIGHTWEIGHT, PORTABLE ELECTRIC GENERATING SET CONSISTING OF A 1 HP, 3000 RPM 1 CYLINDER, AIR COOLED, 2 CYCLE, MANUAL ROPE STARTING GASOLINE ENGINE DIRECTLY CONNECTED TO A DC, SHUNT WOUND, SELF EXCITED, FOUR POLE GENERATOR CONTAINED IN A FRAME OF TUBULAR CONSTRUCTION MOUNTED ON A RUBBER SHOCK MOUNTING. GENERATOR OUTPUT IS 6.2/7 VDC 3.5 AMP. AND 500 VDC 230/250 MA. UNIT HAS JUNCTION BOX FOR CONNECTING CABLES FOR USE WITH USE WITH RADIO SETS SCR-694/BC-1306, AN/GRC-9/RT-77 AND IS APPLICABLE TO OTHER EQUIPMENT. COMPLETE WITH TOOL AND INSTRUCTION BOOK. SIZE:17½x16½x11 WT:57½ SHPG. WT: 125 LBS. NEW $39.95

MULTIPEX

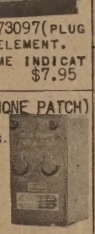
PHILCO CST-2 SIGNALING AND TERMINATION UNIT. FOR USE IN MULTIPLEX SYSTEMS FOR TRANSMISSION OF DIAL OR RINGDOWN SIGNALING AND TERMINATES A FOUR WIRE CIRCUIT OF THE MULTIPLEX INTO A TWO WIRE TELEPHONE CIRCUIT. A 3.5 KC TONE IS USED FOR SIGNALING. ALSO HAS CONTROLS FOR PROPER ATTENUATION OF VOICE LEVEL. OPERATES FROM 115 V. 60 CYC. AND IS COMPLETE WITH 2/12AU7 TUBES, RELAYS. RACK MTG. 19x4½x12; WT: 25 LBS.
PRICE: UNUSED $9.95

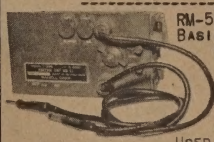
GENERAL ELECTRIC MODULATOR NO.4UX10C1. TELEPHONE-TELEGRAPH TYPE UNIT FOR RACK MOUNTING, DUAL CHANNEL OPERATION USING 12AT7, 12AV7 AND 12AT7 EA. CHAN. FEEDING 12AV7, SEVEN TUBES IN ALL. TWO TRANS, 600 OHM CT. PRI. 250K OHM SEC. SIZE 1½x1½x2, TWO RELAYS DPDT AUTOMATIC #7772962-33, FOUR SO-239 COAXIAL CONNECTORS FOR TIMER AND VIDEO. SEVEN VARIABLE CONTROLS AND 6 TEST JACKS.
SIZE:19½x7x7; WT: 15 LBS. UNUSED $7.95

COMPUTER CONTROL

CP-53/APQ-31 COMPUTER AZIMUTH CONTROL UNIT. CONTAINS A GYRO UNIT, 5 SYNCHRO 1¾" TYPE 400 CYCLE, 2 SPERRY DC SERVO MOTORS R5663916, RELAYS, TERMINAL STRIPS, SERVERAL SIZES OF GEARS, RESISTORS, CONDENSERS, TWO SERVO AMPLIFIERS #673097(PLUG IN TYPE) WITH 6 TUBES. AND HEATING ELEMENT. ALSO 115 V. 400 CYC. 1¾" ELASPED TIME INDICATOR. SIZE:11x9x15½; WT: 18 LB. $7.95

RM-52 REMOTE CONTROL UNIT (MACY'S PHONE PATCH) USED FOR RE-CONTROL OF RADIO SET, OPERATES FROM 4 FLASHLIGHT BATTERIES. HAS MULTI-TAP TRANSFORMER, MIC, PHONE HIGH/LOW IMPEDANCE & JACKS. BASIC UNIT FOR MAKING MACY'S PATCH.
SIZE:7½x3½x5½; WT: 5 LBS.
PRICE: USED $1.95 NEW $2.95



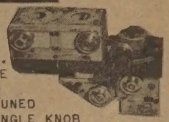


RM-53 REMOTE CONTROL UNIT BASICLY THE SAME AS RM-52 ONLY IT HAS A 3 POSITION SWITCH AND CORDS WITH PL-55 AND PL-68 PLUGS.
SIZE: 8½x4½x4½: 6 LBS
USED W/PLUGS & CORDS $2.95
" L/ " " 1.95

RT-7/APN-1 RADIO AIRCRAFT ALTIMETER RECEIVER-TRANSMITTER FM 418-462 MC. INDICATES ON INSTRUMENTS ID-14 /APN-1 & SA-1/ARN-1 SHOWN ELSEWHERE IN THIS CATLOG. WITH TUBES 3/12SJ7, 4/12SH7, 2/12H6, 2/955, 2/9004 & 1/VR-105 ALSO 24VDC DYNAMOTOR THAT SUPPLIES THE HIGH VOLTAGE.
SIZE:8x18½x8½; WT: 25 LBS. PRICE: NEW $12.95

MT-14 MOUNTING FOR RT-7/APN-1	$2.75
ID-14/APN-1 RADIO ALITITUDE METER	1.50
SA-1/ARN-1 ALITITUDE LIMIT SWITCH	1.50
AT-4/APN DI-POLE ANTENNA USED CRACKED	1.95
CONNECTOR PLUGS TO FIT R/T-IND-METER EA.	1.50

U.H.F. TUNERS



ULTRA HIGH FREQUENCY ASSY. TUNNING UNIT USING 2C39 TUBE AS DRIVER AND A 2C39 AS A POWER AMPLIFIER, FREQ. OUTPUT 225-350 MC. 6F4 TUBE USED AS OSCILLATOR 112-175 AND 6F4 DOUBLER CIRCUIT. TUNED CIRCUITS ARE GANGED FOR SINGLE KNOB CONTROL ALSO HAS HAYDON 4.5 V. 75 MA. 12 RPM TIMER MOTOR. REMOVED FROM ARC-12 EQUIPMENT.
SIZE: 10x6½x4; WT: 7 LBS. #KS-10362
PRICE: LESS TUBES $3.95

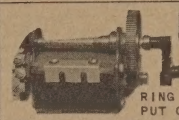
ULTRA HIGH FREQUENCY TUNER; CONSISTS OF RECEIVER R.F AMPLIFIER, MIXER AND H.F OSCILLATOR, 225 TO 350 MC. OUTPUT TO I.F 15.1, USES 6/6AK5 AND 1/6AS6 TUBES. ALSO CRYSTAL BETWEEN 13 AND 41.5 MC. VARIABLE CONDENSERS 1/4 GANG 4-24 MMFD. PER SEC. OTHER 4 GANG 3 SEC. 4-25 MMFD. 1 SEC. 5-41 MMFD. SINGLE DIAL CONTROL. RE-MOVED FROM ARC-12 EQUIP. SIZE:8½x5x3: 4LB. KS-10329 LESS TUBES
PRICE: $1.95

TELETYPE PAPER

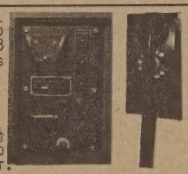
TELETYPE PAPER 8½ INCHES WIDE 4¾ INCH DIAMETE THREE SHEETS OF PAPER 2 SHEETS CARBON, 4 LBS. PRICES: EACH ROLL 50¢; 12 ROLLS $5.00

TELETYPE PERFERATOR TAPE 11/16" WIDE APPROX. 900 FT. OILED, 10 ROLLS $2.50

GENERATOR



GN-41B LARGE HAND CRANK GENERATOR WITH PERMANENT MAGNETS. USED TO RING TELEPHONE LINES, HAS OUTPUT OF APPROX 100 VOLTS DEPENDING ON SPEED THAT CRANK IS TURNED. CAN ALSO BE USED AS SHOCK MACHINE, LIGHT SMALL PILOT LITES DRIVE WORMS OUTOF THE GROUND BY WIRING THE OUTPUT THE METAL STAKES AND PUSHING THEM INTO THE LAWN AND FOR OTHER USES.
SIZE INCLUDING CRANK 6½x3x2½; WT: 3 LBS $3.95

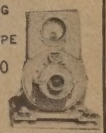


RM-21 CONTROL BOX WITH HAND SET HOLDER, 3 PUSH SWITCHES VOLUME CONTROL & PLUG. HANGERS FOR MOUNTING.
SIZE:10½x7x2½
8 LBS IN WOOD CARRING CHEST. $3.95

TELEPHONE WALL TYPE DIAL
SIZE: 5 x9½ x6; 10 LBS. #JENN-WAT
USED $9.95

MAGNETIC AMPLIFIER

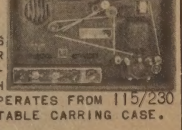
TRANSMITTER SUB-ASSY. FILAMENT CHASSIS, PART OF AN/ALT-8 COUNTERMEASURES SET. CONSISTS OF CK927 FULL WAVE RECTIFIE CK843 SILCON RECT., TWO CK846 SILCON RECT., MAGNETIC AMPLIFIER TRANS. FIL. TRANS. 115/400CYC. SEC. 6.3/6A. MINIATUR POTS. AND DPST RELAY ALL MOUNTED ON CHASSIS 7½x3x3½; WT: 3LBS. PART#2527-501-G1
PRICE: NEW $1.95



TS-545 ECHO BOX ; USED FOR CHECKING RADAR SETS IN THE FREQ. RANGE 1150 TO 1350 MC. TUNED CAVITY MANUAL TYPE METER 3½" 0-100 DC MICRAMPERES.
SIZE:16x9x9; WT: 23 LBS. USED $39.50

TS-270 ECHO BOX; SIMILAR TO ABOVE ONLY FREQ. 2630 TO 2970 MC.
PRICE: USED $39.95

TG-34A KEYER:



CODE PRACTICE SET USED TO REPRODUCE SIGNALS PREVIOUSLY RECORDED ON INKED PAPER TAPES. VARIABLE SPEED MOTOR, KEYING OSCILLATOR WITH SPEAKER AND PHONE JACK. OPERATES FROM 115/230 50/60 CYC. HOUSED IN PORTABLE CARRING CASE.
SIZE 15x10x10; WT: 40 LBS.
PRICE: RE-NEW, CHECKED $24.95

BLANK PAPER TAPE FOR TG-34 & TG-10 3/8" WIDE 800 FT. LONG, APPROX. 8" REEL . PRICE: 5 REELS FOR $1.25

DYNAMOTORS

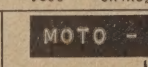
TYPE	INPUT VOLTS	INPUT AMPS.	OUTPUT VOLTS	OUTPUT AMPS.	SIZE	WEIGHT	EQUIPMENT USED WITH	PRICES USED	PRICES RE-NEW
DM-21	14	3.3	235	.090	6x5x3	8	BC-312	$4.95	$7.95
DM-28	27.9	1.25	220	.070	3⅜x5x6¼	5½	BC-348	4.95	
DM-25	12	2.2	250	.050	3x3x4½	3	BC-367	2.95	4.95
DM-45	24	1.1	250	.050	3x3x4½	3	BC-667	2.95	4.95
DM-34	14	2.8	220	.080	3x4⅜x6¼	5	RC-603-683	2.95	4.95
DM-36	28	1.4	220	.080	3x4⅜x6¼	5	RC-603-683	2.95	4.95
DM-40	14	3.4	172	.138	7x5¼x3½	7	BC-652	3.95	
DM-41	28	1.7	172	.138	7x5¼x3½	7	BC-652	4.95	
DM-42	12	39	515	.215					
			1030	.260	7x7x11	38	BC-653	4.95	
DM-43	24	19.5	515	.215					
			1030	.260	7x7x11	38	BC-653		9.95
DM-53AZ	14	2.8	220	.080	4⅜x3x3¼	3	BC-733	2.95	4.95
DM-53	28	4.4	220	.080	4⅜x3x3¼	3	BC-733	3.95	N
DM-32	28	1.1	250	.060	4⅜x3¼x3	3	VARIOUS	2.95	4.95
DY-2/ARR-2	SAME AS ABOVE DM-32 ONLY IS A LATER NUMBER.								
35x032	14	2.2	250	.060	4⅜x3¼x3	3	AS DM-32		4.95
DM-33	28	5	575	.160	6⅜x3⅜x3¼	6	BC-456	9.95	
DM-35	12.5	18.7	625	.225	8⅜x4¼x4¼	13	VARIOUS		20.00
DM-37	25.5	9.2	625	.225	8⅜x4¼x4¼	13	"		4.95
BD-69	14	2.8	220	.080	6⅜x6x4½	10	VARIOUS		3.95
BD-77	14	39.0	1000	.350	11x10x6½	40	BC-191		12.95
BD-83	14	6.5	375	.150	6⅜x5⅜x4½	10½	SCR-183		7.95
BD-93	28	3.2	375	.150	6⅜x5⅜x4½	10½	SCR-283		4.95
PE-73	28	19	1000	.350	11x10X6½	39	BC-375	WRITE F/PRICE	
PE-86	28	1.25	250	.060	5x5¼x3¼	3½	VARIOUS	2.95	4.95
PE-94	28	10.5	300	.260	12x5x8	35	SCR-522	4.95	
			150	.010					
			14.5	5.0					
PE-94	SAME AS ABOVE DYNAMOTOR ONLY								4.95
PE-98	14	21.0	300	.260					
			150	.010	12x5x8	35	SCR-522	5.95	9.95
PE-98	SAME AS ABOVE, DYNAMOTOR ONLY, NO FILTER, VOLTAGE REG. RELAY							3.95	5.95
PE-101	13/26	12/6	400	.135	14x4x7	15	BC-645	4.95	7.95
			800	.020			ABA		
			9 V 80CYC 1.12A						
PE-133	12	2.3	230	.090	4x7x6½	1	BC-1003	4.95	6.95
DY-1	14	2.4	250	.060	3x3½x4½	3	VARIOUS		4.95
DY-2	28	1.2	250	.060	3x3½x4½	3	"	2.95	4.95
DY-9	26	4.3	360	.135	9x5x3½	10	"	9.95	
DY-10	13/26	4.3/8.7 "	"	"	"	11	"	12.95	
DY-21	27	7.0	410	.325	7½x3x3½	9	T-67/ARC-3	7.95	
DY-22	27	1.8	210	.125	3¼x3½x6	5	R-77/ "	4.95	
DY-17A/ART-13A			EICOR ML-5023-1 SPECIAL						
	28	33	1190	.350	6½x8x12	33	T-47A/ART-13	15.00	20.00
DY-17	27	32	410	.400					
DY-17	27	33	750	.350	"	30	"	12.95	
			400	.750					
DY-17	DYNAMOTOR ONLY LESS FILTER BASE								6.95
DA-1A	28	1.6	230	.100	3½x3½x5½	6	VARIOUS	3.95	6.95
DA-1F	25	14.8	540	.450	4⅜x4⅜x8	15	"		9.95
DA-12	12.5	29	540	.450	"	15	"		20.00
	25	14.8	"	"					
DA-14	14	3.3	230	.100	3½x3½x6	6	"	4.95	6.95
DA-19	28	11	400	.400	8x4½x4½	13	"	4.95	6.95
D-401	12	9.9	400	.180	4x4½x7	10	T.C.S.		6.95
D-401SP	12	9.9	440	.200	"	10	TCS/SP	6.95	8.95
D-402	12	3.8	220	.100	3x3x5¼	3	T.C.S.		4.95
41S6	13	13.0	300	.225	8¼x4⅜x4	10	VARIOUS		7.95
	DUAL OUTPUT		250	.060					
377	14	8.0	425	.163	5½x6x8½	13	"	6.95	9.95
21772	12	3.0	235	.075	6⅜x5x4	7		4.95	
12B6534	24	1.75	300	.070	3x3x4½	3	UNK		4.95
DMX3J0	12	2.8	150	.100	3x3x4½	3	"		4.95
D101	27	1.75	285	.075	"	3	RT-7/APN-1	3.95	5.95
PM-0516	12/24	8/4	275	.110	7⅜x4½x3	6	MARK II #3		6.95
	WILL ALSO SUPPLY 12 V FROM 24 OR 24 V FROM 12 @ 3 AMP.								
VRC-2	5.5	31	600	.175	7x4½x4⅜	8	T-193		7.95
259K1003	24	7	405	.270	7x4x5	12	MOTOROLA		6.95
MP-10G	24/28	27	1100	.400	10⅜x6½	30	TA-2		16.95
SU-125	THE ABOVE ITEM IS DYNAMOTOR ONLY						TA-2		
MA-2503	6	3.6	250	.030	3⅜x5x3	6	BC-1323		4.95
DMF-519H	28	16	630	.500	8x4½x4	10			14.95
DYA4223F	28	28	1000	.500	8½x4½	15		9.95	
CARTER 633BS2B	12	25	650	.300	6x4x3½	12	NEW MANUF.		20.00

GENERATOR

GENERATOR
G - 24
AC - DC

115 V. 800 CYC 10.5 AMPS.
24 V. D.C. 60 "
SPLINE SHAFT SIZE 7/8x1¾
SIZE:6½x7½x13; WT: 45 LBS.
RE-COND. $24.95

MOTO - GEN



MG-253 MOTOR GENERATOR
115 VOLT D.C 2.4 AMP. INPUT, OUTPUT 115 VOLT 400 CYCLE 1.22A.
SIZE:15x12x8
WT: 83 LBS.
UNUSED $25

BENDIX GENERATOR 12 VOLTS D.C. 50 AMPS. SPLINED SHAFT 3/4x1½, 6" FLANGE, 12 MOUNTING HOLES, 3500-4000 R.P.M.
SIZE:6x11; WT: 36 LBS.
#R-86-EC310-27A NEW $12.95

INVERTERS

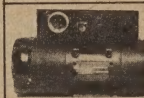
EICOR INVERTER X3516-1
INPUT: 27.5 VDC 165 AMPS.
OUTPUT: 115 VOLT 400 CYCLE 2500 V.A 1 PHASE
SIZE:16x11½x8; WT: 75 LBS.
EXCELLENT COND. $49.50

PE-218D INVERTER
INPUT: 25/28 VDC 80-90 AMP
OUTPUT: 115 V 400 CYCLE 13 AMP; 1 PHASE
SIZE:17x10x9; WT: 75 LBS.
PRICE: UNUSED $50.00

5D21NJ3A INVERTER
INPUT: 27 VDC 35 AMPS.
OUTPUT: 115 VAC 400 CYCLE 1 PHASE 2.17 AMPS.
SIZE:9x6½x5½; WT: 25 LBS.
USED $16.95 UNUSED $24.95

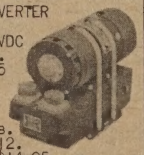
MG-153 INVERTER
INPUT: 24 VDC 52A 1000 VA
OUTPUT: 115 V 400 CYCLE 3 PHASE 750 VA & 26 V 400 CYCLE 1 PHASE 250 VA.
SIZE:12x8½x8; WT: 28 LBS.
PRICE: USED $24.95

INVERTER
INPUT 27.5VDC 60A
OUTPUT 115 V 400 CY 750 W 3 PHASE 26 V 400 CY 50 W 1 PHASE
SIZE 11x10x6; WT: 40 LBS.
LELAND#10285 USED $34.95



INVERTER
INPUT 27½VDC 22A
OUTPUT 115V 400 CY 3 PH 250 VA
SIZE 9x6x4; WT: 15 LBS.
ECLIPSE#E-1617-1 USED $14.95

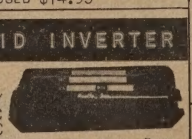
800-1-A INVERTER



INPUT: 24 VDC @ 75 AMPS.
OUTPUT: 115 V.800 CYC. 1 PHASE 10.5 AMPS.
WT: 35 LB.
SIZE:4½x8x12.
UNUSED $14.95

SOLID INVERTER

SOLID STATE SUPPLY 12 VDC 115VAC

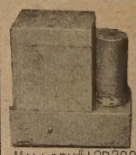


DESIGNED FOR USE WITH REMOTE READING MAGNESYN COMPASS SYSTEM. NEW MANUFACTURE.
OUTPUT 26 V. 400 CYC 100 MA
SIZE:5x2x1½; WT: 2 LBS.
#WS-957 FOR 12 VDC $16.95
#WS-115 FOR 115 VOLT 60 CYCLE $24.95

TRANSISTORIZED

TRANSFORMER FOR TRANSISTORIZED POWER SUPPLY.
FROM 12 VDC INPUT OUTPUT 450 VDC 200 MA. HAS IRON CORE FEEDBACK WINDING(1000 CYCLE) CIRCUIT DIAGRAM FURNISHED. SIZE:2½x2½x2¼; WT: 2LBS. #150-95 $3.95

VIBRATOR POWER SUPPLIES

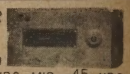


VIBRATOR PACK 12 VDC INPUT, 275 VDC @ 80 MA. OUTPUT SELF RECTIFING.
SIZE:5½x6x3
WT: 7 LBS.
MALLORY-369
USED $4.95

MALLORY#12B300C; 12 VDC @ 3 AMPS. INPUT, 300 VDC 100 MA. OUTPUT. SIZE: 6½x4½x3½
WT: 10 LBS.
PRICE: LESS RECTIFIER TUBE
USED $4.95

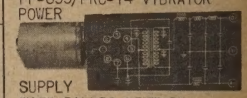
TBY VIBRATOR PACK CLG20144
INPUT 4 VDC @ 2.5 AMP.
OUTPUT 156 VDC @ 35 MA.1.5 VDC @ 190 MA. & 7.5 VDC @ 35 MA. SIZE:6½x4½x3½; 8 LBS
USED $4.95

PE-104 POWER CONVERTER.
6 OR 12 VDC INPUT, OUTPU



90 VDC, 1½ VDC AND -45 VDC.
SIZE:4x4x7; WT: 10 LBS.
NEW $3.95 W/EXTRA VIB.$4.95

PP-855/PRC-14 VIBRATOR POWER



SUPPLY
WITH FILTER NETWORK.
6 VOLTS DC INPUT, 5.35 AMP OUTPUT 135 VDC @ 155 MA.
SIZE:7¾x2⅝x2¼; WT: 3 LBS.
NEW $4.95

DUAL SIX VOLT D.C VIBRATOR POWER SUPPLY.
OUTPUT 540 VDC @ 150 MA. CAN BE TAPPED AT 270 VDC. WITH 2/OZ4 TUBES.

SIZE:9x6x5; WT: 10 LBS.
STK#3H6694-5 NEW $7.95

PE-237 POWER SUPPLY FOR BC-1306 GRC-9

VIBRATOR TYPE WITH 1005 & 1006 TUBES ALSO VB-16 VIB. VOLATGE REQ. 6 OR 12 OR 24 VDC, OUTPUT 525 VDC @ 90MA 105 VDC @ 42 MA. 6.5 VDC @ 2 AMP, 6 VDC @ 500 MA. 1.3 VDC @ 450 MA. & 130 VD @ 17 MA. SIZE:10x10x17; WT: 85 LBS. RE-COND.$19.95

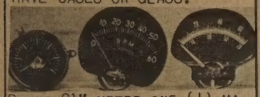
PE-120 POWER SUPPLY FOR BC-659 BC-620 TRANS. RECEIVER. VIBRATOR TYPE VOLTAGE REGULATED.

WITH TUBES VR-105/OB-3, 1005 & BALLAST
VOLTAGE INPUT 6 OR 12 OR24 DC OUTPUT 145 @ 175 MA, 90 @ 40 MA & 1.5 @.75 AMP.
SIZE:4½x13⅜x15½; WT: 30 LBS
RE-COND. $7.95

PP-18 CONVERTER
12 VDC 4 AMP TO 24 VDC 1.5 AMP. PARRALLEL FOR MORE CURRENT. WITH SPARE VIBRATOR & 3500 MFD. 25 VOLT CAP. ALSO PLUG
SIZE:6½x5½x8½; WT: 10 LBS.
NEW $4.95

AUTOMOTIVE METERS

METERS LISTED BELOW DO NOT HAVE CASES OR GLASS.



ROUND 2¼" METER ONE (1) MA. MOVEMENT 35 DIVISIONS MARKED THOUSANDS. NO CASE OR GLASS
PRICE: $1.25 #6412558

FAN SHAPED 3" METER 500 MICROAMP 0-60 SCALE MARKED RPM HUNDREDS. NO CASE OR GLASS #286-276 PRICE: $1.95

FAN SHAPED METER 3" ONE (1) MA. 0-70 SCALE NO MARKINGS. NO CASE OR GLASS, #166 PRICE: $1.50

ROUND 3" ONE(1) MA. MOVEMENT, 60 DIVISIONS SCALE, MARKED RPM, 100's #6412205 PRICE: $1.75 (TACH)

SAME AS ABOVE ONLY FLAT FACE SCALE MARKED 0-80 RPM HUNDREDS. #6412752 PRICE: $1.95
NO CASE OR GLASS WITH METER

ROUND 5" ONE (1) MA. MOVEMENT 0-70 SCALE MARKED RPM/100 #6468347 PRICE:$2.50

SAME AS ABOVE 4" RPM HUNDRED #6412395 PRICE: $2.25

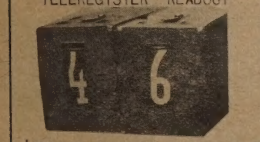
SAME AS ABOVE 3" RPM HUNDRED PONTIAC #6412368 $2.00

SQUARE 4½x4. ONE (1) MA MOVEMENT 0-70 SCALE MARKED RPM 100's TACH. 6412705 $2.50

ALL OF THE ABOVE METERS DO NOT HAVE CASES OR GLASS.

ONE MILLIAMP MOVEMENTS ONLY AVAILABLE HALF PRICE METER

TELEREGISTER READOUT



IMPLUSE COUNTER RACHET TYPE NUMBERED 1-2-3-4-5-6-7-8-9-0, OPERATES FROM 12 VOLT DC NUMBER SIZE 3/8x1, MASK SIZE 1-3/8x1-7/8 LENGTH 4" WT:½ LB. #TELEREGITER K-1
PRICE: 79¢ EA. 2 FOR $1.50

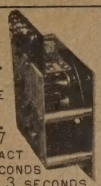
BRUSH SETS

DY-12
DY-17
$3.00 PER SET

DM-21	DM-25	DM-28	DM-32
DM-33	DM-34	DM-35	DM-36
DM-37	DM-40	DM-41	DM-42
DM-43	DM-45	DM-53	DM-64
BD-83	BD-77	BD-93	BD-69
PE-73	PE-86		
DA-1A	DA-12	DA-14	DA-1F
DY-21	DY-22		SP-125

OTHER TYPES ALSO AVAILABLE
SET OF FOUR BRUSHES $1.00

TIME-O-MATIC SIGN CONTROL



MODEL 53 K-156
115 VOLT 60 CYC.
TWO CONTACTS 15 AMPERES EACH, ONE CONTACT MAKES & BREAKS EACH SEC. THEN MAKES FOR 7 SEC. OTHER CONTACT MAKES FOR 11 SECONDS THEN BREAKS FOR 3 SECONDS JUST AFTER FIRST CONTACT FINISHES MAKING & BREAKING
SIZE:2x4½x6; 3 LB. $2.95

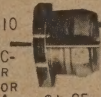
TIME-O-MATIC SIGN CONTROL MODEL 53 K-155

115 VOLT 60 CYCLE, THREE CONTACTS 15 AMPERES EACH, TWO (2) CONTACTS ALTERNATE MAKE AND BREAK ONCE PER SECOND FOR 15 SECONDS, OTHER CONTACT BREAKS FOR 20 SEC. WHILE THE OTHER 2 ARE ALTERNATING THEN ALL 3 MAKE AT THE SAME TIME. THEN CYCLE REAPEATS AGAIN.
SIZE:3x5½x6; 3½LBS. $4.95

SYNCHRON CLOCK MECHANISM

No.610
110 v. 60 cyc. 3 WATT 1 RPM MOTOR 143RA WITH GEAR ASSY WITH RESET. ALSO DUST COVER.
SIZE:3x3½x2; 1 LB.
#33-18-C1 $1.75

SYNCHRON CLOCK MECHANISM, No.610



110 v. 60 CYCLE 3 WATT 1 RPM #EC-129RB, WITH GEAR ASSY, NO RESET OR COVER. 2x2x2¼; 4oz. $1.35

HAYDON TIMER

ADJUSTABLE RESET 0-10 MINUTES, 115 VOLT 60 CYCLE 5 W. 1/10 RPM MOTOR MICROSWITCH 1 SIDE NORMALLY OPEN OTHER NORMALLY CLOSED.
SIZE:2¾x3x2¼; WT: 6 OZ.
No.B5901-3 $4.95

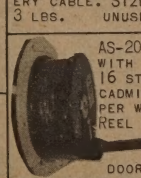
RATE-GYRO

No.8511364
28 VOLTS D.C GYRO MOTOR WITH POTENTIOMETER. WESTERN ELECTRIC GA-10147--3
SIZE:2½x2½x4; WT:3LB.$4.95

FT-384 ADAPTER FOR TESTING BC-603/683 RECEIVERS.

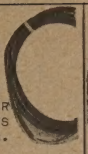
PLUGS IN REAR OF SET AND HAS METERING SWITCH, BINDING POSTS FOR METER. USED FOR CHECKING VOLTAGES AND ALIGNMENT PURPOSES. WITH 6' BATTERY CABLE. SIZE:4½x2½x2½; 3 LBS. UNUSED $4.95

AS-207/CRT-3 ASSY



WITH 300 FOOT OF 16 STRAND BRAIDED CADMIUM ALLOY COPPER WIRE ON RL-48 REEL WITH CRANK MOUNTED TO ALUMINUM DOOR WITH ADJUSTABLE BRAKE AND SNAP SWIVEL USED AS ANTENNA FOR GIBSON GIRL TRANSMITTERS, WIRE IS ATTACHED TO BALOON OR KITE WHICH IS NOT SUPPLIED.
SIZE:4½x2; 2 LBS. $5.95

CABLE 3 CONDUCTOR



#18 PLASTIC COVERING 15 FT. LENGHTS 39¢ 3 FOR $1.00

CX-76 CABLE RUBBER

COVERED 2 CONDUCTOR #10 15 FOOT LENGHTS LUGS ONE END. 5LBS.
$1.75 3 FOR $5.00

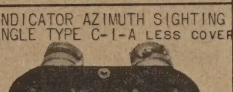
BIRNBACH #7218

SIZE 18 STRANDED TYPE WL. EXT. NYLON JACKET 1000 FT. REEL $5.00

ELECTRIC DEFROSTER

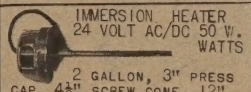
6 VOLTS D.C DEFROSTER FOR CAR OR TRUCK. USE TWO IN SERIES FOR 12 VDC. MOUNTS BY USE OF SUCTION CUPS, HAS FOUR WIRES RUNNING THROUGH GLASS WHICH IS 8"x16". THREE FOOT CORD WITH CONNECTOR FOR LONGER LENGTH CABLE, SWITCH FOR LOW & HI. COMES IN METAL STORAGE CASE
WT: & LBS. PRICE: $3.95

INDICATOR AZIMUTH SIGHTING ANGLE TYPE C-1-A LESS COVER



CONSISTS OF 3" DIALS, TWO AUTOSYNS AY-201S-2B, 26 V 400 CYCLE. CONDITION USED.
SIZE:6x3x2½; 2 LB. $3.95

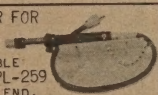
IMMERSION HEATER



24 VOLT AC/DC 50 W. WATTS

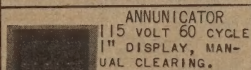
2 GALLON, 3" PRESS CAP, 4½" SCREW CONE, 12" HEATING ROD & 5 FT. CORD.
WT: 4 LBS. #LFCEA8801 $2.95

ATTENUATOR FOR COAXIAL LINE WITH



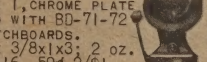
52 OHM CABLE 20" LONG, PL-259 PLUGS EA. END.
3" SLIDING ADJUSTMENT FOR ATTENUATION 30 DB TO 100DB 30 TO 450 MC. WITH ADAPTERS SHPG. WT: 3LBS. USED $5.95

ANNUNICATOR



115 VOLT 60 CYCLE 1" DISPLAY, MANUAL CLEARING. WATERPROOF CASE.
SIZE:9x9x6½; 12LB
#CAL1000S-9A
NIVE DROPS $9.95
CAL 1000S-4 FOUR DROPS $5.

TS-446 R F NEON INDICATOR



IN LUCITE PROBE, NE-2 BULB
SIZE:4½x½ W/CLIP $1.00

BELL 1" GONG 3 VDC

EDWARDS #13 LUNGEN SIZE 1, CHROME PLATE USED WITH BD-71-72 SWITCHBOARDS.
SIZE 3/8x1x3; 2 oz.
#4Z416 59¢ 2/$1

6/12 VDC BUZZER

CHROME, ½x1½x1;
2 oz. J-3 59¢

PUSH-BUTTON SWITCH CHROME & BLACK, SINGLE HOLE MTG.

NO. #J-3-PB 39¢

ALLIGATOR CLIP WITH

PINCH SPIKE JAWS AND SCREW HOLDER FOR WIRE, 2" LONG.
12 FOR $1.00

RADIO FREQUENCY SECTIONS TRANSMITTER - RECEIVER 418-462 MC

PART OF R/T-7/APN1
TRANSMITTER SECTION OSCILLATOR CAN BE ADJUSTED BETWEEN 425-440 MC. WITH TWO 955 TUBES (NO WOBULATOR) HOUSED IN ALUMINUM CAN 2½x3x6"; 2 LBS. RE-MOVED FROM EQUIPMENT.
RECEIVER SECTION, BALANCED. DETECTOR WITH 2-9004 TUBES. HOUSED IN ALUMINUM CAN 2⅞x3½x6; WT: 2 LBS.
RE-MOVED FROM EQUIPMENT RT-7/APN-1 RECEIVER OR TRANSMITTER SUB-ASSEMBLY
PRICE: WITH TUBES....$1.50
LESS " .75

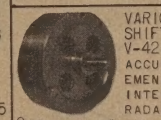
R.F. TANK COIL BC-669

45 TURNS 14 WIRE WOUND ON BAKELITE FORM 2⅞"DIA. 12 ADJUSTABLE SLIDERS ON BARS THATCOME THRU THE CERAMIC END PLATES WITH TERMINALS FOR WIRING.
OVERALL SIZE 7x3⅞; WT:5 LB.
#3C2506 $2.50

VARIABLE INDUCTANCE ANTENNA CIRCUIT TUNER,

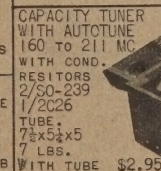
36 TURNS .080 SILVER PLATED COPPER WIRE APPROX. 6¾x2" STEATITE FORM, 500 OR MORE WATTS.#5950-188-6469
SIZE:9x2¼x4; 5 LBS. $9.95

VARIGON PHASE SHIFT CAPACITOR



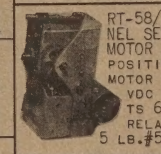
V-42. USED FOR ACCURATE MEASUREMENT OF TIME INTERVALS IN RADAR SYSTEMS.
CAPACITY OF INPUT PLATE TO HOUSING 4.4 MMF. OUTPUT PLATE 15.6 MMF, CAP. VAR. OF INPUT TO OUTPUT PLATE 1.2 TO 4.9 MMF.
SIZE:2½x1; 1 LB. $2.95

CAPACITY TUNER WITH AUTOTUNE 160 TO 211 MC



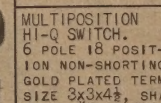
WITH COND. RESITORS 2/SO-239 1/2C26 TUBE.
7½x5¼x5
7 LBS.
WITH TUBE $2.95

RT-58/ARC-12 CHANNEL SELECTOR AND MOTOR ASSY.



10 POSITION AUTOTUNE MOTOR DRIVEN 26.5 VDC WITH 2 SHAFTS 60 RPM ALSO RELAYS.4½x6x3½;
5 LB.#596C-1 $2.95

MULTIPOSITION HI-Q SWITCH.



6 POLE 18 POSITION NON-SHORTING GOLD PLATED TERMINALS.
SIZE 3x3x4½, SHAFT ¼x1½
2 LBS.#5930-626-6224
HI-Q#60083 $2.95

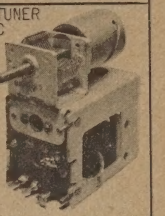
TAPE

SOUND RECORDING TAPE TW-3U 7" REEL WITH APPROX. 900' OF 2" TAPE. USED WITH RD-42 RECORDER.
#5835-543-1325
WT: 5 LBS. $4.95

COUNTER DIAL

THREE DIGIT WITH 2" SPIN TUNNING KNOB, 5" SHAFT EXTENTION 1/4" THAT CAN BE REMOVED OR CUT OFF FOR LENGTH DESIRED. FACE PLATE SIZE 3x3, ILE # RT-45 COUNTER DIAL $4.95

BROADBAND TUNER



14 TO 50 MC VARIABLE CAPACITOR COUPLED TO VARIABLE INDUCTOR, AS CAPACITOR IS ROTATED IRON SLUG IS MOVED IN AND OUT OF COIL.
BALANCE OF ASSY. CONSISTS OF CERAMIC OCTAL SOCKET, RESISTORS AND CONDENSERS TO MAKE A R.F TUNER
SIZE:3½x2x3; WT: 1 LB.
RT-45 TUNER ONLY $1.25

VARIABLE INDUCTOR

COIL INSIDE WINDINGS 16 TURNS #12 WIRE ⅜" DIA. 25 WATT
½ X ⅝ IN SHAFT WITH 2½" GEAR LAMINATED INSULATION.
SIZE:3x2x4; WT: 2 LBS.
RT-45 INDUCTOR COIL $1.95

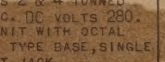
VARIABLE CAPACITOR

13.5-325 MMFD, 500V DC, 43 BRASS PLATES .0245 AIR GAP. WITH 3½" VERNIER DIAL CLEAR PLASTIC WITH MOUNTING W/LIGHT.
SIZE: MTG.5x4x2½; WT: 2LBS.
3D93251.1 P/O BC-1148
PRICE: $3.95

BROAD BAND AMPLIFIER

BROADBAND AMPLIFIER 60 MC 5 MC BAND WIDTH USING 5-717 TUBES, TRANS. COUPLING INPUT STAGES 2 & 3 & DETECTOR, STAGES 2 & 4 TUNNED CIR. 60 MC. DC VOLTS 280. PLUG-IN UNIT WITH OCTAL MALE TUBE TYPE BASE, SINGLE TYPE INPUT JACK.
SIZE:13x3x2; WT: 5 LBS.
WE#D150786 P/O BC-1148
PRICE: WITH TUBES $3.95
LESS TUBES $1.95

AUTOMATIC FREQUENCY

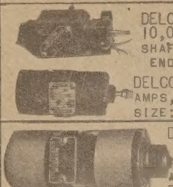


CONTROL; TWO STAGE AMPLIFIER DESCRIMINATOR & DC AMPLIF. USING 2/6AC7, 1/6H6 & 1/6SQ7 TUBES. RESISTANCE COUPLED INPUT & OUTPUT, SLUG TUNNED INPUT. TUBE TYPE 8 CONTACT PLUG, SINGLE CONT. INPUT & OUTPUT JACKS AND VAR. POT. DC VOLTAGE REQ. 280. USED W/ABOVE UNIT.
SIZE:8x2x1; WT: 1 LB.
WE#D150980 P/O BC-1148
PRICE: WITH TUBES $3.95
LESS TUBES $1.95

VIDEO AMPLIFIER

MODULE FOR APS-44 RADAR WITH 3/5977 TUBES, RESISTORS & 15 PRONG PLUG.
P/O AM-574/APS-44; 8 oz.
SIZE⅝x3x3½; PRICE: $1.75

AC-DC Motors Hi-Speed Gear Reduction's Blowers



DELCO P.M MOTOR 5067125 27.5 VDC 10,000 RPM w/GOVENOR, SIZE:3x1x1; SHAFT TAPERD 1/16 TO 3/16, THREADED END. PRICE: RE-MOVED $3.95

DELCO MOTOR 27 VOLTS D.C. 1/30 HP 2.4 AMPS, 3600 RPM, SHAFT ½x1" WITH GEAR. SIZE: 5½x2½. WT: 1½ LB. NEW $2.95

DELCO PM MOTOR 5069600 250 RPM 27 VOLTS D.C W/½x½" SPLINED SHAFT 8 IN. OZ. TORQUE, SIZE 4x1½x1½ WT: 8 OZ. PRICE: USED $8.95

DELCO PM MOTOR 5067126 125 RPM ¼" SHAFT WITH SLOTTED ADAPTER O/W SAME AS ABOVE $8.95

GE5BA10AJ8D MOTOR 110 RPM NOT PM SAME AS ABOVE $5.95

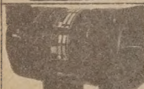
HOLTZER-CABOT DUAL SPEED GEAR REDUCTION MOTOR, 115 V. 60 CYCLE, 1 PHASE, ONE SHAFT 40 RPM, OTHER 165 RPM 24 OZ. IN TORQUE, .4 AMP. MOTOR SIZE 4½x4¾x5½, SHAFT, 3/8x4-40RPM, 1/8x3/8-165RPM. #RBS-3712 $9.95

RATCHET MOTOR, 24 VOLT DC 60 RPM CONTINUOUS ALSO 3 POSITION STOP. BAND SWITCH ASSEMBLY AS USED IN R-5/ARN-7 COMPASS RECEIVER. UNIT WILL ALSO OPERATE ON 18 TO 24 VDC. SIZE: 3x4x1½: WT: 1¾ LBS. STK# 609-ARN-7 PRICE: $1.25

WESTINGHOUSE BUSINESS MACHINE MOTOR 25 MHP

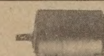
115 VOLTS 50/60 CYCLE .5/.4 AMPS TYPE FL 4.0/3.0 MFD. 1425/1725 RPM. SIZE: 4½x4x4; WT: 5 LBS. SHAFT 5/16x½ FLATENED. FOR USE IN RUBBER SHOCK MOUNTING BRACKE PRICE: NEW $4.95

TELETYPE MOTOR AC; 110 VOLT 60 CYCLI 1 PHASE, NON-SYNCHRONOUS, 1/25 HP, 1800 RPM, 1.25 AMP., DOUBLE SHAFT 1¼x3/16&5/8 x 3/16, MOTOR SIZE 5¼x 5x5; WT: 13 LBS. GE#28478 USED $4.95



LEECE-NEVILLE 24 VOLTS D.C .75 H.P. 4500 R.P.M 45 AMPS. SPLINED SHAFT 5/8" x 3/4", WITH FOUR HOLE MOUNTING BASE AND FOUR HOLE MOUNTING FL. 4¼x4¼, MOTOR SIZE 4x4x7; WT: 24 LBS. LE TYPE #1504M UNUSED $7.95

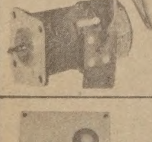
6 VOLT D.C MOTOR REVERSIBLE 1/20 H.P. SHAFT 1/4" x 3/4", FRONT END MOUNTING STUDS, 3000 R.P.M. FRAME IS NEGATIVE 2 WIRES FOR REVERSING, MOTOR SIZE 3½x3; WT: 4 LBS. #G16VDC-R $1.75



GENERAL INDUSTRIES HEAVY DUTY PHONOGRAPH MOTOR: 115 VOLT 60 CYCLE 33 1/3 RPM. SIZE: 4x4½x4; WT:6 LBS. GI#4483 $1.95

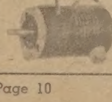
ALLIANCE PHONOGRAPH MOTOR 78 RPM AT FRICTION WHEEL, 110 VOLT 60 CYCLE. SIZE: 3½x4½x3: 3 LBS. ALL#78110 PRICE: $1.00

PM MOTOR ASSEMBLY & GEAR TRAIN USED IN R-44 RECEIVER FOR REMOTE TUNING. CONTAINS DELCO PM MOTOR #5069370, 10,000 RPM ATTACHED TO A GEAR ASSY. THAT HAS TWO SHAFTS 80 RPM AND IS GEARED TO TWO SHAFTS WITH 3" & ½" GEARS THAT THAT TURN AT 40 & 80 RPM. ASSY SIZE 4½x6x3; SHAFT SIZES ½ x 3/4 WT: 3½ LBS. STK.#3H3100-15 PRICE: $4.95



GENERAL ELECTRIC 5BA25DJ300 24 VDC @ 2 AMPS., 4500 RPM, REVERSIBLE, GOVERNOR CONTROL MAGNETIC BRAKE, FLANGE MOUNT, SIZE 2½x5½; WT: 3LBS., SPLINED SHAFT 3/16x7/8 PRICE: $2.95

DELCO P.M. MOTOR #5069466, 27.5 VDC IN ALUMINUM CASE GEARED TO WORM GEAR MOTOR SIZE 1½x1½x2¼, 10,000 RPM. CASE SIZE 2½x2½x2 LESS MTG. SIZE. WORM GEAR 2000 RPM, WT: 2 LBS. STK# 3H3100A-1 PRICE: $2.95



John Oster type C 24A-1B - KS-5829-01 27 VDC 1/100 HP 7000 RPM DC Series Motor 2" D. X 3" L. Shaft ¼ X 1 Wt. 1 lb..........Price $.75

MERCURY MOTOR 24 TO 28 VOLT 60 CYCLE OPEN FRAME TYPE, APPROX 2500 TO 3000 RPM DEPENDING ON OPERATING VOLTAGE & LOAD. SIZE: 2½x2¾x3; WT: 1 LB. #MER-MO2428 75¢

EMC TYPE 300, 45 V 60 CYC, 6½ RPM LIGHT OPEN FRAME 5x2½x1¼; SHAFT 3/16x1; 1 LB. $1.50

12 VDC

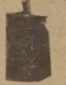
12 VOLT D.C MOTOR W/ MAKE & BREAK CONTACT, APPROX. 5000 RPM, 1/20HP SZIE 4½x3; SHAFT 1"x¼; #ENOT453 PRICE: $1.95

Delco 5069370 27 VDC Reversible PM Motor and Gear assm. in an Aluminum case. Output speed is 80 RPM through a friction clutch to a double shaft ¼ X 3/4 on one side, ¼ X 1½ on the other. Size complete assm. 3 5/8 X 2 X 4¼ excluding shaft. Has built in noise filter system. Wt. 1 lb. 5 oz. Price...................... $ 4.95

TG-10 KEYER MOTOR, 115 VOLT 60 CYCLE 1550 RPM, SHAFT 1-7/8", GEARED TO 80 RPM. SIZE: 3½x3½x4½; WT: 3 LBS. #3H3000-3 REMOVED FROM TG-10 EQUIPMENT $2.95

MOTOR OPEN FRAME, 117 V. 60 CYC 500 RPM 1 DIRECTION, 1000 OTHER. SHAFT 1/16x½; 2x3x4; #B30B 2LB $1.

MOTOR 24 VDC, 2800 RPM, 6.5 AMP. 1/10 HP. SHAFT ¼x1, REVERSIBLE. 5x3x3; 6 LB. EMERSON 0412 $3.95



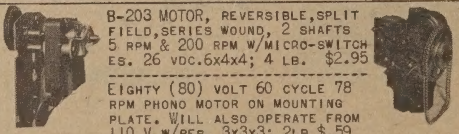
BENDIX BAND CHANGE MOTOR #AC56566-2 OPERATES FROM 28 VDC. THREE POSITION POSITIVE STOP. WITH SWITCHES & WAFER ASSY. SIZE: 6x3x2 WT: 1LB. PRICE: $2.95

WE KS-5871-L01 MOTOR 28 VDC 3.3 A 5600 R.P.M. 1/25 H.P. SERIES WIND CONTINUOUS DUTY, REVERSIBLE, WITH SPEED GOVERNOR. (WILL ALSO OPERATE FROM 12 VDC AT REDUCED SPL SHAFT ⅝x¼, MTR. 6½x3¼; 5LB; U/U $7.95

Bendix LM108J 24VDC 1/25 HP 15,000 RPM Series Motor. Geneva Loc. Actuator. Shaft roates ¼ revoluation and stops and is locked in place until next contact is made then the cycle is repeated-time per cycle app. 3 seconds. Size 4 X 2¼ X 5½. Shaft size ¼ X ½. Wt. 1 lb. 14 oz. Price........................ $ 4.95

General Electric 58A25MJ424 - Type BA 24 V @ 4.2A 7100 RPM 1/20 HP Flange mount Motor size 2½" X 5". Shaft size ¼ X 1 Wt. 3½ lbs. Price..... $1.95

ELECTROLUX MOTOR 28.5 VDC. 1.8 AMPS. 2200 RPM. 1/35 H.P. SHAFT SIZE 1¼ x ¼ MOTOR SIZE: 4½x3½ WT: 5 LBS. PRICE: $3.95

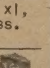


B-203 MOTOR, REVERSIBLE, SPLIT FIELD, SERIES WOUND, 2 SHAFTS 5 RPM & 200 RPM W/MICRO-SWITCHES. 26 VDC. 6x4x4; 4 LB. $2.95

EIGHTY (80) VOLT 60 CYCLE 78 RPM PHONO MOTOR ON MOUNTING PLATE. WILL ALSO OPERATE FROM 110 V W/RES. 3x3x3; 2LB $.59

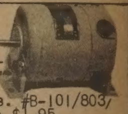
DALMOTOR MODEL SH-42; 28 VDC, 1/4HP TWO SPEED, 9000 RPM 8 AMP. 3000 RPM 2 AMP. FL. MTG. 3⅝ SQ. SH. 5/16 x1, GEAR 7/8, MOTOR SIZE 10½x3¼, 15 LBS. PRICE: $8.95

MERCURY MOTOR 8100, 115 VOLT 60 CYCLE, 1750 RPM, OPEN FRAME 3x2½x2, SHAFT ¼x1½, WT: 1 LB. PRICE: $1.00



John Oster Shunt Motor B-9-1 27½ VDC @ .7A. 5600 RPM. Aluminum Cased Motor and Gear assm. Motor is flange mounted to the Gear case. 2 gear reductions 22 and 5½ RPM on ¼ X 1¼ shafts. Size 2 3/4 X 3 X 7". Wt. 1 lb. 14 oz. Price......................

$1.00



ART-13 MOTOR 28 VOLT D.C 3900 RPM, 1/20 H.P. REVERSIABLE, BALL BEARING. (WILL OPERATE 12 VOLT SIZE 3x3x3½; 2LB. #B-101/803/800. PRICE: $1.95

OSTER 10 CFM Blower

John Oster motor C2BP-1A 27.5 VDC 1/100 HP 6000 RPM with blower 10CFM. Size 3½ x 3½ x 4½ Wt 1¼

Motor & Blower $3.95 Motor only 1.95

400 CYCLE BLOWER

Eastern Air Devices 10 CFM Blower 115 Volt 400 cycle, 1/100 HP motor. Size 3½x3½x4½ Wt. 1 lbs.

PRICE: $2.95

PINCOR BLOWER

Cast Aluminum houseing shunt type motor 24 VDC 5000 RPM, 10 CFM blower. Motor noise filtered, WT 1lb 10 oz. Size 3¼x4½x4.

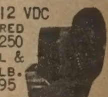
PRICE: $2.95

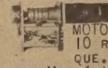
OPEN TYPE BLOWER

Delco motor 5069267 27 VDC 6000 RPM, reversible shunt type, flange mount. WT 1 lb size 1-3/4x2-5/8x2¼.

Motor-Blower $1.95 Motor only $1.50

DELCO PM MOTOR 12 VDC 10,000 RPM, GEARED TO ASSY. APPROX 250 TO PLASTIC WHEEL & POT. 4x3½x2; 1 LB. #5092543/2 $4.95





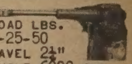
AMER. ELECTRONIC MOTOR, PM 35 VDC .5 A. 10 RPM, 10 OZ. IN. TORQUE. CONN. TO 50M OHM POT. MO. 4x1½; FR. 3¾x4x2; 2LBS. AMER. #3255M PRICE: $4.95

B-701/R-107 MOTOR FROM AS-313/ARN-6 LOOP ANTENNA. OPERATES FROM 26 VOLT 400 CYCLE, WILL OPERATE FROM 12 VOLT 60 CYCLE. GEAR TRAIN ASSY APPROX. RPM. SIZE 3x2¾x3; W/3/8" GEAR. WT: 1 LB. PRICE: $3.95

CAMERA MOTOR

Open frame used in aircraft cameras 12 Volt AC-DC Double end shaft 1/8 x ¼, motor size 2½x 2½. 5000 RPM. # CM-120 Price $1.95

ACTUATOR



LINEAR, RATED LOAD LBS. STAT.-200, TEN.-25-50 COMP.-25-50, TRAVEL 2¼" MOTOR 115V400CYCLE, 6000 RPM. DUTY 1/10, H.P. .04, TORQ. OZ.11 6.7 WITH LIMIT SWITCHES. USED AIRESEARCH#35906-30 $2.95

LINEAR ACTUATOR, STAT. 750, TENS. 375, COMP. 200, ARM. TRAV 5-7/8", MOTOR 115 V. 400 CYCLE 6000 RPM, DUTY 1-10, HP .04 SIZE 11x3x4; WT: 5LB. USED AIRESEARCH#31914 $3.95

D.C. ACTUATOR 26 V. 1.5 A. DUTY 3/20 HP .015, RPM 7500 STATIC 600, TEN. 130 COMPR. 90, TRAVEL 1¼" 8x5x3; 4 LB. ELA-3-139-2 $2.95

ACTUATOR HEAVY DUTY 1/4" DRAW IN 30 SEC IN HORIZ. & VERTICLE W/LIMIT SWITCH. SHAFT 3/4x1/2, 12-24 VDC SIZE: 6x6x3½; 5 LBS. #ACT-P10 USED $3.95

HARDWARE KIT: CONTAINS 50 CLAMPS OF 5 DIFFERENT SIZES 20 SCREWS, 5 TYPES, 15 WASHERS, 7 LUGS, 4 HEX. NUTS, 18 SPACERS. #RC298 5LB. 75¢

RUBBER SHOCK MOUNTS

4 LB.	#4	$.30
6 "	#6	.35
10 "	#10	.40
12 "	#12	.50
16 "	#16	.60
24 "	#24	.75
35 "	#5215	.75

OTHER TYPE MOUNTS AVAILABLE IN LIGHTER & HEAVIER. ADVISE NEED

TUBE SOCKETS

OCTAL CERAMIC 2 HOLE MTG.	$.25
" " RING "	.15
" BLACK " "	.15
LOCTAL CERAMIC " "	.20
LOCTAL MICA 2 HOLE MTG.	.15
14 PIN MICA SMALL 1½" MTG	.15
4 PIN CERAMIC 2 HOLE MTG.	.25
5 " " RING "	.29
6 " " 2 HOLE "	.29
7 " " " "	.29
4/5/7/9 PIN WAFER " " EA.	.10
7/9 PIN MICA SMALL " " "	.20
9 PIN CERAMIC " " "	.35
METAL SHIELDS SMALL 7-9 "	.10
829 CERAMIC SOCKET	.75
872 " " W/SHOULDER	.75
811/866 " " W/ "	.75

GIANT 4 CONTACT CERAMIC FOR 872, 211 ETC. 3½" RD. GE#ML7461594-G1 PRICE: USED $.39

GIANT 4 CONTACT CERAMIC SOCKET FOR 715,718 ETC. 3½" RD. STK#2Z7684.98 PRICE: NEW $.50

CERAMIC COIL FORM F/ ART-13 ANTENNA LOAD SIZE 2"x5". NO WIRE 50¢ WITH WIRE $1.00

REGULATOR CURRENT AUTOMOTIVE TYPE OPEN FRAME 50 AMP. SIZE 2¾x2¾x1½; 1LB ORD.#G1026184433 DELCO#1884042 $1.00

TERMINAL STRIPS WITH CLIPPED WIRES

AMT. TERMINALS	-6 -	8 -	10 -	12 -	14
1" WIDE EACH	.15	.20	.25	.30	.35
1½" WIDE "	.20	.25	.30	.35	.40

BINDING POSTS 7 ON A BAKELITE STRIP, THUMB SCREW TYPE TERMINALS. REMOVED FROM EQUI PRICE: $.35 EA. 3 FOR $1

TELEPHONE SIGNAL DROP SWITCH BOARD UNIT WITH MOMENTARY & HOLD MULTI-CONTACT LEVER SWING IN DROP RELAY & PHONE JACK. SIZE 1½x8x3. WT: 1 LB. #EE-2 $.39 EA. 3/$1 USED PL-11 PLUG ON 30" CORD $.35 EA.

SW-118 SWITCH ASSY. SPST, ONE SIDE HOLDING ON - OTHER SIDE MOMENTARY ON, CENTER OFF SWITCH SIZE 2x1, CASE SIZE 2x1. PRICE: $.35 EA. 3 FOR $1.00

B-9A SWITCH ASSY SPDT CENTER OFF 5 AMP. 125 VOLTS TWO HOLE MTG. SIZE: EA. SW 3/4 x2x1. $.35 EACH BANK OF FOUR $1.

Capacitors

MFD	VDC	SIZE	PRICE
2000	15	1¾x4½ RD	$ .59
6000	75WVDC	3x4½	2.95
1000	50	1¾x4½ RD	.55
25M	25WVDC	3x4½	2.95
3500	35	2½x4½	1.95
8	220 AC	2x4½	1.00
.5	500	1½x1½x½	.20
2	600	1¾x4½x1	.25
4	600	3½x2½x1½	.50
6	600	4½x2½x1½	.75
7	600	4 x4 x2	.85
10	600	3¾x4¾x1½	1.10
2½/2½/5	"	6½x4x2	.75
1	1000	1¾x2½x1	.50
2	1000	1¾x4x1	.95
15	1000	3¼x4¼x2½	2.95
1-1-1	1200	3½x3½x2½	1.00
1	2000	2 x3 x1	1.25
.5	1500	2¼x1¾x1	.75
.5	2000	2¼x1¾x1	.95
MFD	VAC	SIZE	PRICE
5	660	3½x4½x1½	1.95
15	330	3¼x5½x1½	1.75
1	1000	3½x4 x2	.75

6000 MFD 50 VDC 2½"x4½" $2.50
7500 MFD 35 VDC 2½x4½ #451-03 $2.25
16,000 MFD 45 VDC 3x6 #80362-3 $3.95
20,000 MFD 35 VDC 3x5 CD#6043 $2.50

WESTERN ELECTRIC D170563 CAPACITOR 1-CAN .1 UF 5000 VDC 2-3 1.0 UF 2000 " 3-4 1.0 UF 2000 " SIZE: 5½x5x2; WT: 3LB PRICE: $1.95

10 MFD @ 2000 VDC 4½x4½x3½; 3LBS. 5910-819-2151 $5.95

2 MFD @ 4500 VDC 5x4x3; WT: 4 LBS. F350-7628821 $6.95

MFD	VDC	SIZE	PRICE
4	1000	2¼x4¼x2½	$1.50
10	1000	3¾x4¾x1½	1.95
8	1500	3¼x5¼x2½	2.95
15	1000	3¼x4¼x2½	1.50
8	2500	4½x7x3¾	6.95

.65 MFD 12,500 VDC $10.00 SIZE 11x4x8 CD#TK120065

.7 MFD 25,000 VDC $20.00 SIZE 7x4x13; GE#14F52

.005 MFD 50,000 VDC $30.00 SIZE 10x6x8, GE#D163329

120 MFD 3000 VDC $50.00 GE#18F268 SIZE 13x5½x13

1700 MFD 200 VDC $2.95 SIZE 3x5½, WE#KS-14715

SYNCHRO CAPACITOR 3/50 MFD DELTA CONNECTED 90 v. 60CY 7½x6x8, ORD#265073 $10.00

HEAVY DUTY TAP SWITCH 6 POSITION 4 HOLE MOUNTING SIZE: 2¼x2¼x1½ STK#3Z9604-2 $1.50

100 WATT Size 4½x 2-3/4" 3/Make 3/Break #3Z9626 $2.50

ROTARY SWITCHES

ROTARY WAFER SELECTOR SWITCH CERAMIC, 6 DECK, 4 POLE 6 CONTACT. 7½x2½x2½; 3½ LB SHALLCROSS #10214 USED $2.95

SWITCH ROTARY CERAMIC WAFER 5 DECK, 1 POLE, 9 POSITION 7x2x2; 1½ LB. SIL.PL.CONT. #5930-185-0597 $1.95 NEW

SWITCH ROTARY BAKELITE WAFE 8 POSITION, 3 SECTION, SECT. #1 NON-SHORTING TYPE CONT. SECT. #2&3 SHORTING TYPE CONTACTS. 3x2x2; WT: 8 OZ. #3Z9825-75.4 NEW $1.00

SWITCH ROTARY, 3 SECT, 5 SWITCHING POSITIONS, 6 MOVING, 36 FIXED CONT, 6 POLES 5 THROWS, COMB. SHORTING & NON-SHORT #3Z9824-81.5 $.75

SWITCH ROTARY BAKELITE WAFE 2 DECK, 5 POSITION, 1POLE MOMENTARY 5 POSIT. 2x2x2 #SW-145 39¢ EA. 3 FOR $1

GE CERAMIC POWER SWITCHES 2 DECK 3 POSITION 2x3 IN. GE#ML746812-G1/403 $1.95

GE HEAVY DUTY CERAMIC, TWO DECK 4 BREAK 3 MAKE, 2x4" #ML7464910-G1/407 $1.95

GE HEAVY DUTY CERAMIC, TWO DECK 3 POSITION, 3x4½" #ML7762999-G1/397 $1.95

SWITCH ROTARY CERAMIC 11 POSITION, 2" DIA. No. C-87/S601 75¢ EA.

SWITCH ROTARY CERAMIC TWO DECK FOUR POSITION, SINGLE HOLE MTG. 2" DIA. No. C-87/S-602 75¢ EACH

SWITCH ROTARY, 2 DECK, 2 POS 4 CIRCUIT EA. DECK. 1½x1" 3Z9825-66.13 $.50

SWITCH ROTARY, 5 DECK, 8 POS. ONE CIRCUIT. SIZE 2x3" MORRIMOR RE-MOVED #58 $.75

ELECTRIC ROTARY SWITCHES

THREE DECK, EACH DECK 12 CONTACTS SHORTING ACROSS EACH STEP, MANUAL OR ELCTRIC OPERATION. 12-24 VOLTS. USED 2x2x4½; 8oz. #4105DDH $1.50

ROTARY SELENOID SELECTOR ONE (1) WAFER 11 POSITION ONE (1) POLE, ONE (1) WAFER 12 POS. ONE POLE, 11 SHORTING, ONE NON-SHORTING. ½ LB SIZE 2½x2; #5945-503-7295 PRICE: $1.00

12 POSITION HEAVY DUTY TAP SWITCH BENDIX 10-34740 SIZE 3x1½; 4 oz. $2.95

THREE DECK 8 POS. AND OFF MARKED ON 2½" DIAL AND KNOB #3Z9825-66.147 2x3" $1.75

SELECTOR SWITCH TAP 12 POSITION 1 POLE 5 AMPS. NON-SHORTING 2½x2½x1½; 1 LB. P/O RA-83 #3Z9825-4 40.2 $2.50

Kits $1.00

DISC CERAMIC CONDENSERS 33 ASST. 15MMF-.01MFD Good Value $1.00 a KIT

TUBULAR CONDENSER 50 ASST. .00025 to .1 200 to 600 V $1.00 a KIT

MICA CONDENSERS 25 ASST. 10 MMFD To 6800 MMFD. $1.00 a KIT

TRIMMER CONDENSERS 25 ASST. 3 to 280MMF WIDE RANGE $1.00 KIT.

RESISTORS INSULATED 50 ASST. ¼,½,1 & 2 Watt wide range of good values 50 ASSORTED $1.00

RESISTORS WIREWOUND 25 ASST. 5 to 20 Watt. Wide range of values some tapped. 25 ASST $1.00

VOLUME CONTROLS 10 ASST. Popular Values $1.00

TUBE SOCKETS 20 ASST. Octals Loctals Minatures Wafers etc $1.00

PILOT LIGHT SOCKETS 25 ASST Bayonet Screw etc. $1.00

TERMINAL STRIPS, Tie lug strips, ASST types. 25 for $1.00

TERMINAL LUGS, ring spade, crimp types. Wide variety of sizes for all uses in clear plastic box, Approx 200 PCS $1.00

ROTARY SWITCHES BRAND NEW ORDER NOW 6 for $1.00

BATHTUB CONDENSER KIT .1 MFD. to 1 MFD. up to 600 Volt. 10 FOR $1.00

HARDWARE KIT NUTS, WASHERS SCREWS, RIVET GROMMETS ETC. 1½LBS. $1.00

ELECTRO DATA PLUG IN COMPUTER ASSY. 5 DIODES, 37 RESISTORS, 17 CPACITORS, 7/9PIN TUBE SOCKET VOL. CONTROL, PLUG. 13½x2½x7½; 3 LBS. #EDP-42 59¢ 2/$1

PE-109B INVERTER FILTER, MALLORY NF-1-2/ LELAND B-2037, REF. 120 STK.#3H2575-109B 8¾x3x2½; WT: 2LB NEW $1.50

FT-498 SHOCK MOUNTING WITH FOUR 10 LB. RUBBER MOUNTS ON A ALUMINUM PLATE 13x8x½; WT: 2 LBS. PRICE: $1.00

VOLTAGE REGULATOR INPUT 21-30 V.D.C 5 AMPS. REGULATION 18-30 VDC #45H1281 SIZE: 4x3; 3LBS. $1.50

ALARM BELL OPERATES ON 24 VDC. 4½x4½x2½ # 561-3 $1.25

HORSESHOE MAGNETS
5 lb. Lift 2½x2x3/8" ½ lb. $ .50
2 lb. Lift 2½x2½x1½ 1½ lb. 2.50

HAND TYPE MAGNETO GENERATOR

USED FOR RINGING TELEPHONE LINES, OUTPUT ABOUT 100 VOLTS. CAN ALSO BE USED AS SHOCK MACHINE, LIGHT SMALL BULB BULBS OR DRIVE WORMS OUT OF YOUR LAWN BY PLACING THE "HOT" TO METAL STAKES AND DRIVING THEM INTO GND.

GN-38 WITH THREE MAGNETS $2.95

GN-38B PERMANENT MAGNETS 2"x1" $3.95

G-25A ROUND TYPE MAGNETO $2.50

UNUSED $2.95 USED $1.95

T-39 MICROPHONE AND CHEST UNIT THAT WAS USED TO CARRY DRY CELL BATTERIES. PHONE JACK AND 1 FT. CABLE WITH 8 RECEPTICAL PLUG. ON-OFF SWI AND FUSE HOLDER. INSIDE DIMENSIONS 5½x1½x9. WT: 6½

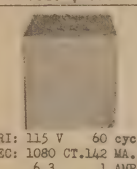
25 Precision Resistor Ass't WIRE WOUND OR CARBON 1% OR BETTER GOOD VALUES. $1.00
50 TINY CAPACITORS SELECTED TINY ASST PAPER & CERAMIC X GOOD VALUES. $1.00

WIRE ASSORTMENT SIX 25 FT. COILS FULLY INSULATED STANDARD SIZES TINNED COPPER ASST. COLORS $1.00

MINIMUM ORDER $3.00

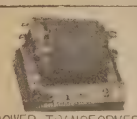
Power Transformer Filament Modulation Microphone Chokes

PRI: 115/230 60 cyc
SEC: 800 CT. 120 MA
6.4 4.5 AMP
5 2 "
6.3 .6 "
6.4 450 MA
Size5x5x6 WT. 13 lbs.
Stock # 2Z9621-380
PRICE: $2.95

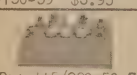


PRI: 115 V 60 cyc.
SEC: 1080 CT.142 MA.
6.3 1 AMP.
6.3 2 AMP.
5 3 AMP.
Size 5x5½x5½ WT.14 lbs
Stock # 2Z9613.52
PRICE: $3.95

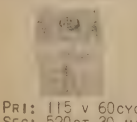
PRI: 117 v 60cyc
SEC:1840vct 200MA
1350 work v
4¾x6x4; 18 lbs.
#5950-841-2633
$7.95



POWER TRANSFORMER FOR 12 VDC TRANSISTORIZED POWER SUPPLY 450 VDC @200 MA.POWDERD IRON COREWITH FEED-BACK WINDING (APPROX 1000 cyc)@ 300MA LOAD APPROX. 400V INSTRUCTIONS FURNISHED WITH ORDER. SIZE:2½x2½x2¼;2LB. #150-59 $3.95

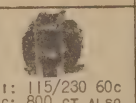


PRI:115/230v50-70
SEC: 2300 v@2 MA.
2.5 v @ 1.7A
6.4 v @ 0.6A
4¼x5½x4; 12 LB.
ETCO#14319 $4.95



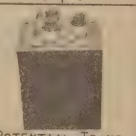
PRI: 115 v 60cyc
SEC: 520ct 30 MA
6.3 v 2 A.
TEST VOLTS 535
3½x2¾x2¼; 3 LBS.
#5950-646-5536
$2.95

PRI: 110v 60cyc1-2
PRI: 220v 60cyc1-3
SEC: 6.3v .9A 4-5
6.3v .3A 6-7
24v .9A 8-9
500vct 35MA
TERMINALS 10-12
CT TER. 11 WT. 4L
3x3x3½ #RM-13-317
A TO D. $1.95

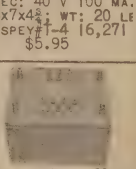


PRI: 115/230 60c
SEC: 800 CT ALSO TAPPED 310,374 426,536@70 MA.
6.3 1.02A.
6.3 1.5 A.
6.3 0.60A.
3½x3½x3½; 5 LBS.
#5950-679-2094
$1.95

PRI: 115 V 60-60C
SEC: 720 CT/200MA
12.6 3 A
6.6 10 A
5.25 3 A
S/5x4½x5½.WT:
STK.# 203533
PRICE: $4.95



POTENTIAL TRANS
PRI:1/2/4/10/20/40/100/200/400/1000/2000 V.
SEC: 40 V 100 MA.
6x7x4½; WT: 20 LB
ESPEY#T-4 16,271
$5.95



PRI: 115 v. 60 cy
SEC: 1540 CT.166A
1230 CT.257A
BOTH VOLTAGES ONE WINDING
5.1 4.5A
6.5 4.0A
6.5 .5A
7¾x6x6½; WT:35 LBS
STK# 2Z9613.53
$7.95

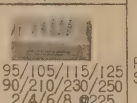
PRI: 115 V 60cyc
SEC: 850ct 280MA
280ct 10MA
5 v 5 A.
6.3 v 600MA
36 v 5 A.
5½x5½x7½; 28 LBS.
#5950-646-3943
$6.95

PRI: 90 V 60cyc
SEC: 6400 V. @ APPROX. 50 MA.
5½x6¾x6; WT:15 LBS
#D-12B-3553
$14.95

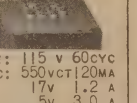
AUTO VIBRATOR TRANSFORMER
VIBRATOR 12/115cy
SEC: 248CT 90 MA
2.4 AM
115 CYCLE
SIZE:2½x3½x3 WT4
STK#2Z9625-75
PRICE: $1.50

VIBRATOR 12/115cy
SEC: 300 CT 100MA.
27 CT 2MA.
SIZE:3x3x3½ WT:4LB
STK#2Z9625-73
PRICE: $1.50

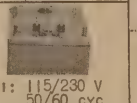
VIBRATOR FOR ABOVE TRANSFORMERS 6.3 V 4.3 AMP. FOR 12 V USE DROPPING RESISTOR.
STK# 3H6690-15
PRICE; $1.95



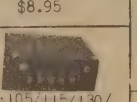
PRI:95/105/115/125 190/210/230/250
SEC: 2/4/6/8 @225 MA. 90/100/110/ @ 225 MA. ALSO SEC. #2 115 V. @ 500 MA.
4½x5½x4;WT:13 LBS.
#KLEINSCHMIDT5399
$7.95



PRI: 115 v 60cyc
SEC: 550vct120MA
17v 1.2 A
5v 3.0 A
6.3v 11.1A
4½x4½x5; 12 LBS.
#5950-194-9065
$4.95



PRI: 115/230 V 50/60 cyc
SEC: 1600vct 230 MA & TAPPED 760v @ 40 MA.
6x6½x4½; 30 LBS.
$8.95

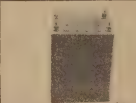


PRI:105/115/130/145/160/180/200/225/250/v 25-60cyc
SEC: 780vct@65MA.
2.5 v @ 2 AMP
6.3 v @ 4 "
5½x5½x4½; 13 LBS.
2Z9619-4 $2.95

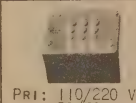
PRI: 115v. 50-60c
SEC: 580vct 70 MA
6.3 " 1.5 A.
5.0 v 2.0 "
TEST VOLTS 1750
3x3¾x3¼; 6 LBS.
#5950-648-6862
$3.95

SEC: 650vct 50MA
6.3 " 5 A
10.2 " 13 A
25ct 4 A
RCA#K901467-502
SIZE:6x6x6;WT:25
PRICE: $5.95

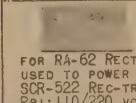
PRI: 115 V 60 cy
SEC: 880ct 260 MA
SIZE:4½x5½x4 10LB
STK#7629825
PRICE: $4.95



PRI: 115 V. 60 cyc
SEC: 840 ct 110 MA
530 ct 21 "
5 V. 3 AMP
5 V. 3 "
6.3 V. 1 "
6.3 V. 0.3 "
5½x4¾x4½; WT:14 LB
RAYTHEON#UX9117A
$3.95

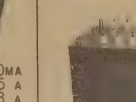


PRI: 110/220 V 50/60 cycle
SEC: 590ct 120MA
6.3 v. 5 A.
3½x3x3; WT: 5LBS.
#5950-504-7797
HIGH POT TEST 15C
$2.95

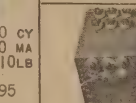


FOR RA-62 RECTIF. USED TO POWER SCR-522 REC-TRANS
PRI:110/220 VOLT 40-60 CYCLE
SEC: DC VOLTAGES 300 @ 230 MA
BIAS150 @ 8 "
13.4 @ 3.9 A.
6x5½x8; 30 LBS.
#3340-296-862-192
PRICE: $7.95

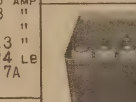
MODULATION TRANSFORMER
Watts 20 Response
Response 200-5000-1DB
Pri.Z 6000 SEC.Z 6000
Collins #677-2010-00
Size 2¾x2½x3½ WT.3¾lbs
Stock# 2Z9634.53
Price $2.95



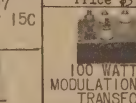
PRI:105/115/125 50-60 cyc
SEC:1455vct 300MA
IND. INPUT FILTER 1430 WV.
5x6¼x4¼; 20 LBS.
5950-647-6816
$8.95



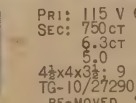
MODULATION TRANSFORMER
WATTS: 75
PRI: 200-250 OHM
SEC: GRID 813 TUBE WITH SIDETONE
SIZE:2½x3¼x3½WT2¼
STK#GE7465620-1
PRICE:$2.95



MODULATION TRANSFORMER
100 Watt
RESPONSE 200 to 5000
PRI: 7000 SEC: 7000
F/BC-191/375 TRANS.
Size 3x4x5 WT. 5½ lbs.
Stock # 2e6191/T1
Price $3.95



100 WATT MODULATION TRANSFORMER
PRI: 7500 OHM CT 30,000 "
SEC:3000 OHM 35W 200 MADC 600 CT. 1 W
RMS TEST 1,2,3 500 v. OTHERS 2500 v.
200-3500 CPS.
4½x4½x4½; 11LBS
#5950-646-3092
PRICE: $4.95



PRI: 115 V 60 cyc
SEC: 750ct 150 MA
6.3ct 5 A.
5.0 4 A.
4½x4x3½; 9 LBS.
TG-10/27290
RE-MOVED $2.95

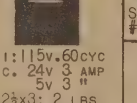
PRI: 115 V 60 CYC.
1200CT 200 MA.
12.5 2 AMP.
12.5 2 AMP.
5 3 AMP.
Size4x4½x4½ WT. 10 lbs
Stock # FAIR-617
Price $8.95
DESIGNED for COMMAND TRANSMITTER

PRI: 115v 48-62cy
SEC:1050vct 300MA
400 " 70"
48 " 600"
4½x6¾x5½; 19 LBS.
#5950-577-9347
$7.95

PRI: 115 V 60 cy
SEC: 500 ct 80 MA.
24 V 2 A.
5 V 3 A.
SIZE:2½x2¾x3¼ 3LB.
STK#FAIR-818
PRICE: $4.95
FOR BC-603,683 COMM/ARC RECEIVER

PRI:115v 60cyc
SEC: 12v 2 AMP
2¾x3x2½; 1½ LBS
EF-424 $1.50

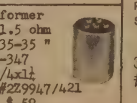
PRI:115v 60cyc
SEC:24v 32 VA.
1-1/3 AMP
2¾x3x2; 1½ LBS
#344702 $1.50



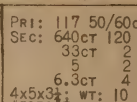
PRI:115v.60cyc
SEC. 24v 3 AMP
5v 3 "
3x2½x3; 2 LBS
FA-6705 $2.95

OUNCER TRANSFORMERS

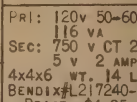
Transformer
Pri: 100 ohm
Sec: 4000 "
PO/BC-709 Amp.
3/4x3/4x1¼
ST#2Z9931
Price $.59



Transformer
Pri: 1.5 ohm
Sec: 35-35 "
PO/BC-347
3/4x3/4x1¼
Stock#2Z9947/421
Price $.59

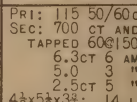


PRI: 117 50/60cyc
SEC: 640ct 120 MA
33ct 2 A.
5 2 A.
6.3ct 4 A.
4x5x3½; WT: 10 LB
#5950-721-1962
$4.95

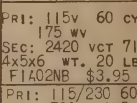


PRI: 120v 50-60cyc 116 VA
SEC: 750 v CT 200 MA
5 v 2 AMPS
4x4x6 WT. 14 LBS
BENDIX#L21720-1
PRICE: $4.95

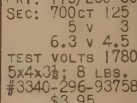
TS-239 SCOPE TRANSFORMER
115v 50-2600c
735V 7MA,610V 205MA,300v @ 75MA,5v@2AMP
6.3v@.6 AMP.
6.3v@.6 "
#2Z9619.168
SIZE:3½x3½x3½; 7LBS. $9.95



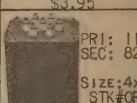
PRI: 115 50/60cyc
SEC: 700 CT AND TAPPED 60@150MA
6.3ct 6 AMP.
5.0 3 "
2.5ct 5 "
4½x5½x3½; 14 LB.
#5950-581-9968
$4.95



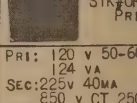
PRI: 115v 60 cyc 175 wv
SEC: 2420 vct 71MA
4x5x6 WT. 20 LBS.
F1A02NB $3.95



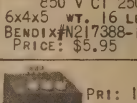
PRI: 115/230 60cy
SEC: 700ct 125 MA
5 v 3 A.
6.3 v 4.5 A.
TEST VOLTS 1780
5x4x3½; 8 LBS.
#3340-296-937581
$3.95



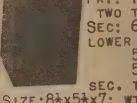
PRI: 115 V 60 cy
SEC: 820ct 120 MA
5 V 2 A.
SIZE:4x6x3½ 10 LB
STK#ORD7629820
PRICE: $2.95



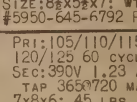
PRI: 120 v 50-60cyc 124 VA
SEC:225v 40MA
850 v CT 250MA
6x4x5 WT. 16 LBS
BENDIX#N21388-1
PRICE: $5.95



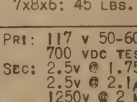
PRI: 115 V 60 cyc TWO TAPS ALSO.
SEC: 6200 V 81MA.
LOWER TAPS ON PRI 5800 V 76MA 5400 V 71MA
SEC. TEST V 7500
SIZE:8½x5½x7; WT:30 LBS.
#5950-645-6792 PRICE:$14.95



PRI:105/110/115 120/125 60 cycle
SEC:390V 1.23 AMP TAP 365@720 MA
7x8x6: 45 LBS.
$6.95



PRI: 117 v 50-60cyc 700 VDC TEST
SEC: 2.5v @ 1.75A
2.5v @ 2.1A
1250v @ 2 MA
3½x4x5 WT. 7½ LB
15-3377
PRICE: $4.95

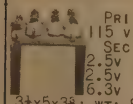


PRI: 115 v 60 cyc
SEC:600 CT 50 MA
6.3 CT 2 A.
5.0 2 A.
3x2½x2¼; 2 LBS.
#5950-552-0891
$3.95

TRANSFORMERS

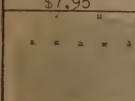
PRI: 115v 50-1000cy
SEC: .34 v 3.5 AMP
SIZE: 4½x4½x4, 5½ LB
#5950-518-4306
$4.95

PRI: 117 V. 60cy
SEC: 12.7/14.5
77 WATTS 6 AMPS.
5x5x5; 12 LBS
#5950-199-2297
$4.95



PRI: 115 v. 60c
SEC:
2.5v 1.75A
2.5v 1.75A
6.3v .6 A
3½x5x3½; WT: 8 LBS
2Z9611.127 $1.95

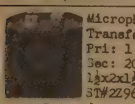
PRI: 115 v. 60 cy
SEC: 2.2 v.
ALSO TAPPED WIND.
0-60v 10 TAPS 4
VOLTS EA. 1 TAP
20v.HV AMPS 4.LOW
EST VOLTAGE 20 A.
6x4x5; WT: 25 LBS
#6120-473-6811
$7.95



TF45X02YY
THREE PHASE
PRI 171v 50-450cy
SEC 28v @ 40A
6½x7½x9½ WT.45LBS
PRICE: $14.95

MICROPHONE TRANS
PRI: 40 OHMS
SEC. 75000 "
SIZE:1½x1½x2
WT: 2 OZ.
2Z9986-2/RM-12
PRICE: 75¢

MICROPHONE
PRI: 14.5-21 OHM
SEC: 4475-6500
OHMS
CARBON MIC.
2½x3½x2½
#P7762352G1
$1.00



Microphone Transformer
Pri: 1 ohm
Sec: 2000
1½x2x1½
STM2Z9666A
Price $.59

1-177
TUBE CHECKER
TRANSFORMER
SIZE: 4½x4½x4, 5½LB
STK.# 2Z9613.667
PRICE: $4.95

PRI: 144 V 50/60cy
1 PH.3.4/2.32 KVA
SEC: 23 V FULL LOAD
RMS-2500 V.MAGNATRN
SIZE:13x15x11;200LB
FSN5950-189-4659
PRICE:$30.00

ALL PRIMARIES
115 VOLT 60 CYCLE
SIZE:2x1½x1½; 4oz

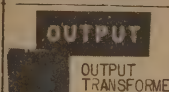
SEC: 125 V 25 MA
50 V 50 MA
MW#4521 $1.25

SEC: 24 v 50 MA
2/WIND12.6 0.5 A
MW#4523 $1.25

SEC: 24 v250 MA
MW#4528 $1.00

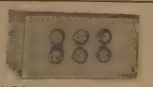
SEC:125 VOLT 35 MA
12.6 " 330 "
MW4534 $1.50

SEC: 25v 30 MA
2/WIND12.6v 1 A.
MW#4530 CASED$2.



OUTPUT TRANSFORMER
30 WATT
$3.95
PRI: 8000 OHM
SEC: 4/8/15 OHM
3x3x3½; WT: 2LB
#TG-10/27291

2 WATT OUTPUT TRANSFORMER, PRI.2500 OHM SEC. 3.2 OHM
#49872 79¢



AUDIO OUTPUT TRANS
PRI: 450 OHMS
SEC: 300/4000 OHMS
IMPEDANCE
PO/BC-348
STK# 2C4348M/T
2x2½x4 WT. 2½ LBS.
PRICE: $1.00

OUTPUT TRANSFORMER
NP/NS-1.77/6.6,50 TO 5000 CYC. 5MA.
SIZE; 2x2x2
GEM 7465623-1
PRICE: $.75

LOW VOLTAGE TRANSFORMERS

ALL PRIMARIES 105, 110, 11 120, 125 VOLT, 60 CYCL

SEC: 6.6 V 36 AMP
6½x5x4; 23 LBS.
9T35Y245 $8.95

SEC: 6.6 V 18 AMP
3½x5½x4; 12 LBS.
GE#9T35Y159 $3.95

SEC: 6.6 V 10 AMP
4x3½x4; 9 LBS.
GE#9T35Y158 $2.95

SEC: 6.6 v 10 AMP.
6.6 VCT 1 "
5x4x3½; 10 LBS.
GE#9T35Y181 $3.25

SEC: 6.3v 2.75A
6.3v 5.5 A
3½x3x3½; 4 LBS.
ITC#SP6986 $2.95

SEC: 6.3vCT 6 A.
2½x2½x3½; 2 LBS.
TG-10-27292 $2.95

PRI: 220/400 v. 60 CYCLE
SEC: 110 v. 50 MA.
SIZE:2x1½x1½; WT: 4 OZ.
#B4527 $1.50

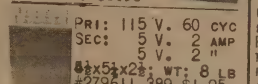
FILAMENT TRANSFORMER
PRI: 70/100/140/200
60 CYC
SEC: 12.6 CT .7 A
6.3 CT .9 A
6.3 CT 1.5 A
6.3 CT 1.5 A
2.5 KV TEST
SIZE: 5½x3x4 WT 5
STK# GE-7465625-P1
PRICE: $2.95

SEC: 6.3 v 3.1 AMP.
6.3 v 2.5 "
6.3 v 0.45 "
6.3 v 0.30 "
5.0 v 2.0 "
5.0 v 2.0 "
3½x4½x3; 4 LBS.
#TF1A01JA $3.95

FILAMENT TRANSFORMERS
PRI: 105/115/125v 60 CYCLE
SEC; 6.3 v. @ 2 AMP.
2x2½x2;1LB.UTC5578 $1.50

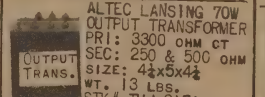
PRI:115/120/126/132v54-66cy
SEC: 6.6 v. @ 1.2 AMP.
2½x3x2; 1½LB.9T35Y240$1.25

PRI: 117v 50-60cyc
SEC: 3/5v CT @ 2A
2/5v @ 2A
2/2.5v @ 10A
7x4x3½ WT. 12 LB
GILFILLAN #54148-1
PRICE: $5.95



PRI: 115 V. 60 CYC
SEC: 5 V. 2 AMP
5 V. 2 "
8½x5½x2½; WT: 8 LB
#2Z9611.389 $1.95

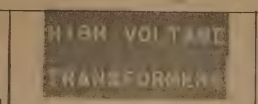
HIGH AUDIO



OUTPUT TRANS.

ALTEC LANSING 70W OUTPUT TRANSFORMER
PRI: 3300 OHM CT
SEC: 250 & 500 OHM
SIZE: 4½x5x4½
WT. 13 LBS.
STK# TMJ-217A
PRICE: $2.95

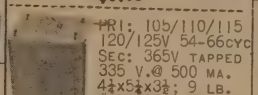
PRI: 7000 OHM CT
SEC: 265 " "
80 " "
ONE WINDING
POWER: 62.5 WATTS
RESPONSE: 1 DB
20-20,000 CPS
SIZE:4½x6x4; 20 LB
TF1A13MA $4.95



HIGH VOLTAGE TRANSFORMERS

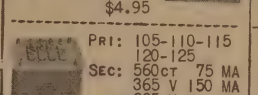
PRI: 115 VOLT 50/60 CYCLE
3.75 KVA
SEC: 7500/3750 V 5.3 KVA
MAX. DC OPER. 4.25 KVA
RMS 17 KV.
SIZE: 17x10x12; WT: 250LBS
FSN 5950-189-6498
PRICE: $75.00

PRI: 105-125v
50-60cyc
SEC: 1100v CT @
250 MA
SIZE: 5½x5½x4½
WT. 16 LBS.
UTC 52336
$6.95

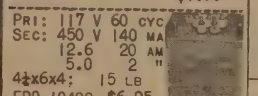


PRI: 105/110/115
120/125V 54-66cyc
SEC: 365V TAPPED
335 V.@ 500 MA.
4½x5½x3½; 9 LB.
#ADCA8691 $2.95

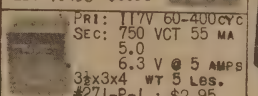
PRI: 105-110-115-
120-125
SEC: 365 V 775 MA
TAP.340 V 525 MA
850CT 30 MA
5 V 2 A
6x7x5" 30 LBS.
GE7415214
$4.95



PRI: 105-110-115
120-125
SEC: 560CT 75 MA
365 V 150 MA
TAP335 V
3½x5x3" 8 LBS.
TF1A02JA
$1.95



PRI: 117 V 60 CYC
SEC: 450 V 140 MA
12.6 20 AM
5.0 2 "
4½x6x4; 15 LB
EDO 10498 $6.95



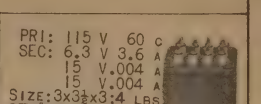
PRI: 117V 60-400CYC
SEC: 750 VCT 55 MA
5.0
6.3 V @ 5 AMPS
3½x3x4 WT 5 LBS.
#271-P-1 $2.95

CIRCUIT PROTECTED
PRI: 110/220/440
50/60 CYCLE
SEC; 24 V 6 AMP.
6 V 1 "
CIRCUIT RESET BREAKER 10 AMP. FOR 4¾" SQ. BOX MTG. ALSO 2¾" TERMINAL BOX W/KNOCK OUTS.
SIZE:7x4½x5; 10LBS
FOSTER#D11586
PRICE: $6.95

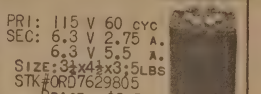
CONSTANT VOLTAGE
PRI: 95 TO 130 v.
60 CYCLE
SEC: 6.5 v 12 AMP
9½x4x4; 16 LBS.
SOLA #302473
#5950-578-6875
$9.95

PRI: 115 V 60 CYC
SEC: 6.3 V 2.7 AMP
SIZE:2½x2x2½;1½LB.
STK#5950-186-9789
PRICE: $1.50

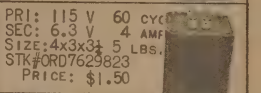
PRI: 115 V. 60 CYCLE
SEC: 4 V. 75 AMPS.
TRANSFORMER FOR SOLDERING PLIERS. USED CONDITION, NO CONNECTORS FOR PLIERS.
4x4x4½; WT: 15 LBS.
IDEAL#2B $7.50



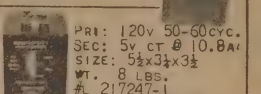
PRI: 115 V 60 c
SEC: 6.3 V 3.6 A
15 V.004 A
15 V.004 A
SIZE:3x3½x3;4 LBS
STK#ORD7629806
PRICE: $1.50



PRI: 115 V 60 cyc
SEC: 6.3 V 2.75 A.
6.3 V 5.5 A.
SIZE:3½x4½x3;5LBS
STK#ORD7629805
PRICE: $2.50

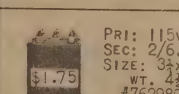


PRI: 115 V 60 cyc
SEC: 6.3 V 4 AMP
SIZE:4x3x3½ 5 LBS.
STK#ORD7629823
PRICE: $1.50



PRI: 120v 50-60cyc.
SEC: 5v CT @ 10.8A
SIZE: 5½x3½x3½
WT. 8 LBS.
#L 217247-1
PRICE: $3.95

PRIMARY VOLTS
81,163 & 230
50/60 CYCLE
SECONDARY VOLTS
12 CT. 3½ AMPS
12 CT. 3½ "
13 CT. 10 "
@ 115v 2/16v-3A 1/17v
10A. SIZE 4x7x7 18LBS.
GE#7466333 $5.95



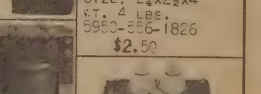
$1.75

PRI: 115v 60 cyc
SEC: 2/6.3v 1.2A
SIZE: 3½x2½x5
WT. 4½ LBS.
#7629809

PRI: 115v 60cyc
SEC: 40-0-40v .18A
3x3½x5 WT. 5LBS
#7629808
$1.50

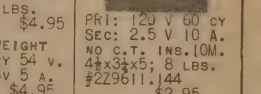
PRI: 110v 60 cyc
SEC: 6.3v 2A
12.6v 1.5A
SIZE: 2½x2½x4
WT. 4 LBS.
5950-556-1826
$2.50

PRI: 115v 60 cyc
SEC: 5.7v 21.8A
3½x4½x5 WT. 9LB
GE-7469149
PRICE: $6.95

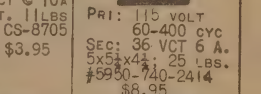


PRI: 115 v. 60cyc
SEC: 58 v. 2 AMP.
15 v. 5 "
4x4x3½; 6 LBS.
82-30-8421 $4.95

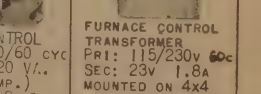
SAME INPUT,SIZE, WEIGHT AS ABOVE, SECONDARY 54 v. 2 A. TAPPED 2v. 13v 5 A.
#82-92-1103 $4.95



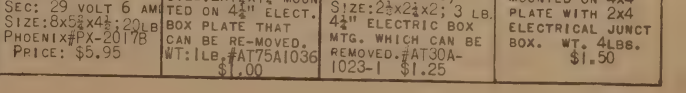
PRI: 120 V 60 cy
SEC: 2.5 V 10 A.
NO C.T. INS.10M.
4½x3½x5; 8 LBS.
#2Z9611.144
$2.95



PRI: 200/220/240v
50-60 cyc
SEC: 10v CT @ 10A
4x4½x5½ WT. 11LBS
THERMADOR CS-8705
PRICE: $3.95



PRI: 115 VOLT
60-400 CYC
SEC: 36 VCT 6 A.
5x5½x4½; 25 LBS.
#5950-740-2414
$8.95



VOLTAGE REGULATED
PRI: 90-130 VOLT
50/60 CYCLE
SEC: 29 VOLT 6 AMP
SIZE:8x5½x4½;20LB
PHOENIX#PX-2017B
PRICE: $5.95

PRI: 120V 50/60cy
SEC: 25V 3 VA
(120 MA.)
SIZE:2x1½x1½ MOUNTED ON 4¾" ELECT. BOX PLATE THAT CAN BE RE-MOVED.
WT:1LB.#AT75A1036
$1.00

FURNACE CONTROL
PR:120 V 50/60 cyc
SEC: 25 V 20 VA.
(.8 AMP.)
SIZE:2½x2½x2; 3 LB.
4¾" ELECTRIC BOX MTG. WHICH CAN BE REMOVED.#AT30A-1023-1 $1.25

FURNACE CONTROL TRANSFORMER
PRI: 115/230v 60c
SEC: 23v 1.8A
MOUNTED ON 4x4 PLATE WITH 2x4 ELECTRICAL JUNCT BOX. WT. 4LBS.
$1.50

30 HY. 70 MA 550 OHM 2¾x2¾x3¾; 1LB #3C325-6 $1.25

25 HY 160MA 350 OHM 3¾x3¼x4; 8LB 3C317-38 $1.50

8 HY 100 MA 160 OHMS 2¾x3¾x2¾; 4LB #TR-1024 $1.50

.5-.25 HY @ .2-.6 ADC #7OHMS MAX DC 535v WVM 2¾x3¾x2¾ 4 LBS. GE#9T35Y283 $1.25

8 HY 150 MA 100 OHMS MAX. W.V. 715 3x4¾x2¾; 5 LBS. # TF1A04HA $1.95

20 HY 300 MA #CRP30366 SIZE: 7x7x8 WT: 35 LBS. $6.95

"AM CHOKE 1 HY 1 AMP .7 OHM 2¾x2¾x3 1¾ LB STK#RM-13331 $1.25

1.25 HY @ 1.23 ADC PWV 1070 TF1A04LB 6½x5x4½; WT: 21 LBS $5.95

Chokes

8 HY 100 MA 160 OHM 2¾x3¾x 2¾; 3LB. #TR-1024 $1.50

10 HY 0-1 AMP. DC @ 10v 60 CPS, 268 OHMS, 2¾x3¾x2¾; 4LB #6467 $1.75

30 HY 50 MA 263 OHM 3x4x2¾ 5 LB. #AT-263A $1.00

5 TO 42 HY 160 OHMS 130 TO 20 MA 3¾x3x4½; 7LB 5950-646-0561 $1.75

12 HY 210 MA 50 OHM 14 LB 5x6x4½; # 3C316-33 $2.50

20 HY 45 MA 308 OHM 2 LB 2¾x3x2; #5950-260-0380 $1

11 HY 500MA 38 OHM 25 LBS. 6¾x8x6; #V6425#10-28 $7½

8 HY 450 MA THORDARSON #T-4473 F/C BC-303 TRANS 5¾x4¾x5¾; 18 LB STK#3H4622.1 $6.95

10 HY 150MA 210 OHMS WT. 4½ LBS. SIZE: 2¾x2¾ #217366-1 $1.75

5 HY 50MA 250 OHM 1x2x2¾ WT 1¾ STOCK # 3C306-2 PRICE: $.75

6 HY 75 MA 150 OHM 3x3x2¾ WT: 2¾ STK#3C316-7 PRICE $.79

10 HY 375MA 100 OHMS 4¾x4x6¾ WT. 13 #217210-1 PRICE: $4.95

10 HY 415 MA RES. 60 OHMS TEST V 1800 SIZE 4x5x3½ WT: 12 LBS. 5950-645-9675 $4.95

CHOKE 10 HENRYS @ 200 MA 135 OHMS 2000 VRMS 60 CYC 3¾x3¾x5 WT. 9LB BENDIX#L217380-1 PRICE:$3.95

10 HY 150 MA RES. 100 OHM TEST 3000 V. SIZE 3¾x4¼x3 WT: 7 LBS. 3C323-6Z20 $1.95

7.5 HY 650 MA 5¾x6¾x7 31 LB T-47174 $7.95

6 HY 80MA P/O TG-10 SIZE: 2¾x2x2 WT. 1¾ LBS. #27294 PRICE: $.89

8 HY 250 MA RES. 100 OHMS SIZE: 4x4¾x6 WT. 13 LBS. 5950-646-0775 $4.95

3.5 HY 500 MA 100 V. 60 CYC 30 OHMS 715WV 4x5¼x3¾; 10 LBS TF1A04KA/A8649 $2.95

10 HY 75MA DC 375 OHMS 1070 MV 2x2¾x1¾; 1½LB TF1A04EA $0.89

8HY 300 MA RESISTANCE 90Ω OIL FILLED WT. 7.5 LBS. SIZE: 8x3¾x4¾ 5340-310-190-34 $5.95

3-5 HY 500 MA 28 OHMS 5x4x4; 9½LB KS-8572 3C1967-72 $4.95

5.0 HY AT 10 60 CYC 400 M RES: 50 OHM SIZE: 6x4½x4 WT. 13 LBS. #3521746

10 HY 225MA 85 OHM 3¾x5¼x5 WT. 11 LBS. #TF1RX04YY $3.95

25 HY 35 MA DO 1070 MV 2x3x2; 2LBS GE#7415231 $.79

DUAL CHOKE 11 HY 100 MA 200 OHMS 4x4x5½ WT 8 #3C557F-1 $.75

11 HY 500MA 1350 VAC @ 120cyc 7x6x9½ WT. 42 L 17C NO. DC-6281 PRICE: $8.95

10 HYS 500 MA 45 OHM DC RES 500 WORK VOLTS #5950-646-1383 $5.95

14 HY 125MA 275 OHMS. 2¾x3¾x5¼; 308- 08-050 $1.25

15 HY 165 MA 135 OHM 4x4x3½; 8LB $1.25

17 HY 80 MA 300 OHM 2¾x2¾x3 WT. 2 #3C326-31B

PRI: 115V 60 CPS SEC: 50V 15A 4¾x4x6 WT. 18 LB 5340-063651454 $9.95

PRI: 115v 60 CYC SEC: 200VCT 2 A. 4x3¾x4½; 8 LB. #1FX46-16 $4.95

PRI: 220/230/240v 50-60 CYC SEC. 2.5v CT @ 10A 5¾x3¾x3¾ WT. 6LBS 5950-645-4773 PRICE: $2.95

PRI: 200, 220, 240 VOLTS 50 CPS SEC: 5VCT @ 20 AMP 4¾x5¼x7 18 LBS. #5950-645-3891 $6.95

FILTERS

BAND PASS FILTER 2220CYCLE WIDTH, BAND 1285-4200 CPS INPUT: 600 OHMS 250 OHMS OUTPUT: 120,000 OHMS 2¾x2¾x3 WT. 2 LBS. STK# 3Z1892-19 $1.95

$2.95 LOW PASS FILTER 2.7 KC CUTOFF WITH BALANCED 600 OHM IMPUT AND OUTPUT IMPEDANCE. SIZE: 1¾x5¼x3¾ WT. 4 LBS. STK 3Z1892-1.2

115 V 50-65 CYC & AUX. VIBRATOR SEC: 444 CT 97MA 6.3 CT 3.2A 12.4v 390MA 4x3¾x3¾; 9 LBS. #5950-376-9600 $4.95

PRI: 206 V 60 CYCL ONE PHASE 10.6 KVA SEC: 30 V @ 115 VOLT PRIMARY SECONDARY 16 VOLT SIZE: 14x11x11 WT: 150 LB. #ACME 2649 $32.95

SELENIUM RECTIFIER HALF OF FULL WAVE (FOR USE W/TRANS. T LEFT) SIZE 12x16x6 WT: 28LB. $8.95 EA. TWO FOR $15.00

PRI: 115 V 60CYC SEC: 20,000 V. 750 VA 3x12x9; 40 LBS. #465-001-119 $20.00

SOLA No.6032 CONSTANT VOLTAGE PRI: 95-125 VOLTS 57-63 CYCLE 1 PHASE 530 VA. SEC: 118 v. 60 CY 4.5 AMPS. 17x13x7; 55 LBS. USED $25.00

PRI: 115 v. 60 CYC .25 KV INSULAT SEC: 8.5 v. 54 AMP OR 7.5 v. 48 " OR 7.5 v. 32 " SIZE: 6x7½x5; 50 LBS #3340-296-879 $14.95

PRI: 115 v 60 CY SEC: 18.0 V TAPS 16.8 AND 15.5 v. 7.1 AMPS. TEST VOLTS 1780 3¾x3¾x4½; 8 LBS. #5950-646-3994 $6.95

SOLA#30808; 95-125 60 CYC. SEC 115 V. 4.35 AMP. 5x6x14 25 LBS. USED $15.00

VAPOR LAMP BALLAST WESTINGHOUSE EH-1 PRI: 120/240 V60CYC SEC: 300V. 3.2 AMP. FOR 400 WATT LAMPS 6½ DIA.x12; 30LBS $25.00

AUTO-TRANSFORMER INPUT 100 VOLT 60 3 AMP. OUTPUT 270/290/310/350 VOLT 1.25 AMPS. SIZE: 6x8x4½; 23 LB RCA#901508 CNM3082 $7.95

PRI: 115 V 60 CYC SEC: 2.65v 3.5 A 2.65v 3.5 A 6.3v 3.5 A SIZE: 3¾x5x3¾; 8LB #BNJT-166 $2.50

PRI: 220, 230, 240 SEC: 14v @ 5A 20v @ 5A 4x4½x5¾ WT. 12 LB CS8779A $5.95

PRI: 115 V. 60 CYC SEC: 5 VCT 3 AMP 2¾x3¾x4¾; WT: 3 LBS. #2Z9625 $2.50

PRI: 115 v 60CYC .065 KVA SEC: 5.0 v 13 AMP # 7467147 5x5x4 WT. 12 LBS $3.95

PRI: 115v 50/60CPS VARIABLE OUTPUT 30-135v 250 MA. 5x3x4 WT. 9LBS. NEW $4.95

PRI: 117v 50-60 CYC TEST 1500 VAC SEC: 6.3 VCT 1 AMP 6.3 VCT 7 AMP 3x3¾x5 WT. 7¾ LBS. #15-3418 $2.95

PRI: 120v 50-60 CYC 37 VA SEC: 5VCT @ 2A 6.3v @ 1A 5VCT @ 4A 3x3¾x5 WT. 7 LB BENDIX#L217336-1 PRICE: $3.95

AUDIO

PRI: 37,000 OHMS SEC: 7,400 OHMS FREQ. RES. 250-14,000 CPS. 6 LBS. 3x3¾x4 #REL 12196 $1.95

GENERAL RADIO VARIAC TYPE20 20 AMP. 115 V. 50/60 CYCLE INPUT; OUTPUT 0-135 VOLTS WITH KNOB, NO DIAL. SIZE: 7x7½x8; WT: 25 LBS. APPEAR TO BE LIKE NEW $30

$1.95 AUDIO FREQUENCY PLATE COUPLING PRI: 30 OHMS SEC: 3000 OHMS 2¾x3¾x5 WT. 6 LB #2Z9632.197

GR-200-BS58 115 v 50/60 CY OUTPUT 0-135 2.4 AMP $9.95

GR M2 115 V 350-1200 CPS INPUT; OUTPUT 0-135 2 AMP. PRICE: UNUSED $7.00

GR TYPE 60-AG3S7 INPUT 120 V. 400 CYCLE 3 PHASE 2100 VA IN TANDEM, OUTPUT 0-135 PRICE: UNUSED $22.95

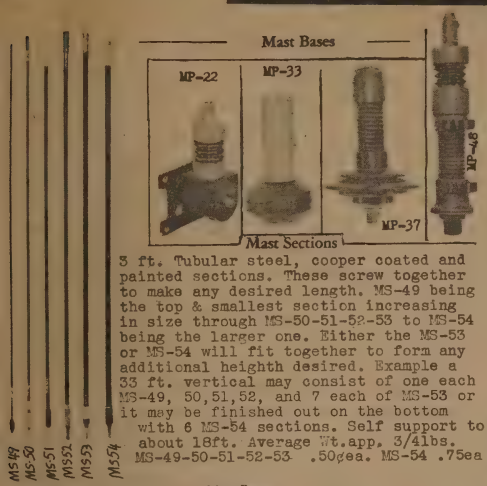
POWERSTAT PRI: 12 V 60 CYC SEC: 3.5 V. 2 AMP. #5-1066 PRICE: UNUSED $1.50

AUDIO OUTPUT TRANSFORMER PRI: 10,000/2500 OHM SEC: 10/2.5 OHM 3¾x3¾x2¾ WT. 5LB. #29531 $2.95

TRANSTAT REGULATOR FIXED 115 50/60CY VARIABLE 0-130 AMPS. 10 24 LB. #N30668 NO DIAL $19.95

TRANSTAT REGULATOR FIXED: 115 50/60CYC VARIABLE 90-130 AMPS: 17.4 #28323 25 LBS. $18.95

ANTENNAS



3 ft. Tubular steel, cooper coated and painted sections. These screw together to make any desired length. MS-49 being the top & smallest section increasing in size through MS-50-51-52-53 to MS-54 being the larger one. Either the MS-53 or MS-54 will fit together to form any additional heighth desired. Example a 33 ft. vertical may consist of one each MS-49, 50,51,52, and 7 each of MS-53 or it may be finished out on the bottom with 6 MS-54 sections. Self support to about 18ft. Average Wt.app. 3/4lbs. MS-49-50-51-52-53 .50¢ea. MS-54 .75ea

Mast Bases

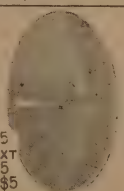
MP-22 Side mount swivel mast base will tip to 90° either right or left. Has a spring snap lock in the vertical position, will take either the MS-53 or MS-54 mast sections. Size Mtg. plate 5" 6" X 10½" high. Wt. 9 lbs. Price.....$2.95

MP-22A Same as above except mounting hole is for the MS-51 with the MS-49, MS-50 and MS-51. This will make a 9 ft. tapered antenna. Price $2.95

MP-48 MAST BASE FOR THE ABOVE MAST SECTIONS STARTING WITH MS-53 OR MS-54, HEAVY SPRING 2"x3½", INSULATOR AT TOP, REQUIERS 1½" HOLE MTG.SIZE:3x16; 13 LB $4.95

CU-168 ANTENNA COUPLER;PROVIDES MEANS FOR OPERATING 5 RECEIVERS FROM ONE ANT. UNBALANCED LINE INPUT NOM. INPEDANCE 70 OHMS ON OUTPUT ALSO. FREQ. RANGE 2 - 32 MC. EACH COUPLING CIRCUIT HAS 4/12AU7 TUBES. POWER REQ. 115v.50-400cy. RACK MTG. 19x8¾; WITH TUBES, UG-21 COAX. CONN. & MANUAL. WT;75LBS. UNUSED $29.95

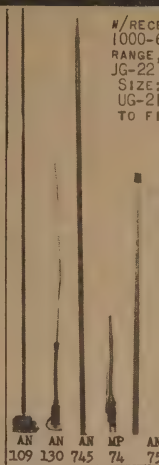
PARABOLIC ANTENNA

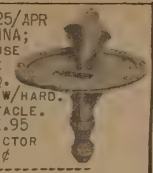


DISH PAN TYPE, FOUR (4) FOOT DIAMETER ALUMINUM PAINTED GREY, 21" FEED FOR APPROX. 7100 MC. THREE INCH ROUND MTG. FOR WAVE GUIDE SIZE 1-5/16 x 5/8, FOUR (4) MOUNTING STUDS WITH HARDWARE. PHILCO#463-2252-1. SHPG. WT. IN CRATE 225 PRICE: $29.95 DEFROST ATTACHMENT $5.00 EXT LESS FEED SHIPPED IN CARTON WT. 75 LBS. SLIGHTLY DENTED $15.00 FEED $5

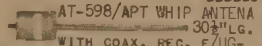
REFLECTORS

MICROWAVE, PLANE TYPE CONFIGURATION, ALUMINUM, NOT PERFORATED. MOUNTED BY FRAME WORK OF REFLECTOR AND BRACKETS WITH HARDWARE, GUYS AND ADJUSTMENT FOR AZIMUTH. SIZE: 8 FOOT x 6 FOOT, NET WT. 125 LBS. SHPG. WT. 375. PRICE: $50.00





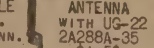
AS-125/APR ANTENNA; FOR USE W/RECEIVERS IN THE 1000-6000 MC. FREQ. RANGE,6" MOUNTING W/HARD. JG-22 COAX. RECEPTACLE. SIZE:6x8; 4LB. $2.95 UG-21 COAX. CONNECTOR TO FIT ANTENNA 50¢



AT-598/APT WHIP ANTENA 30½"LG. WITH COAX. REC. F/UG-100A/U . WT: 5 LBS. $1.50 MATCHING COAXIAL LINE RG-14 11" W/2UG-100,1 UG-109 $2.

AT-35 DIPOLE 200-250 MC. COAXIAL CONN. WT: 2LBS.

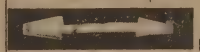
ANTENNA WITH UG-22 2A288A-35 $1.50



SPREADER INSULATORS WHITE CERA 3/4"x4",2¾" HOLE CENTERS. $.25 EACH 5 FOR $1.00 3/4"x 12",10" HOLE CENTERS $.45 EACH, 3 FOR $1.25

AN-109 WHIP ANTENNA; 5 FT. TAPERED 1/4 TO 1/8 PRICES: $1.50 EACH SIX (6) FOR $3.00

AN-117 WHIP ANTENNA; 6 FT. TAPERED 5/8 TO 1/8 PRICES: $1.50 EACH SIX (6) FOR $3.00



TRANSMITTING LEAD-IN INSULATOR,15" LG. THREADED ROD W/CONE INSULATORS 2/x2x1 EA. END, 8" ADJUSTABLE INS. BETWEEN CONES.#4238,2LB $1.00

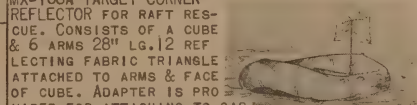
AN-745 TELESCOPING WHIP 8 FT. TAPER 5/8-1/8 PRICE: $1.00 EACH SIX (6) FOR $4.00

AN-130 GOOSENECK WHIP 30", SCREW BASE FITS INSULATOR LISTED BELOW. PRICE: $1.00 EACH SIX (6) FOR $ 4.00

AN-20T CHROME TELESCOPING 20" PRICE: $.50 EACH SIX (6) FOR $2.00

2A-124 ALUMINUM ROD 3/8"x 6 FT. NO TAPER PRICE: .75 EACH SIX (6) FOR $3.00

MX-138A TARGET CORNER REFLECTOR FOR RAFT RESCUE. CONSISTS OF A CUBE & 6 ARMS 28" LG.12 REFLECTING FABRIC TRIANGLE ATTACHED TO ARMS & FACE OF CUBE. ADAPTER IS PROVIDED FOR ATTACHING TO OAR SHIPPED FOLDED, WT: 2½ LBS. $4.95



WHIP ANTENNA 7' EXTENDED,15 IN. COLLASPED #CCI-51048 2LBS $1.00

$1.25

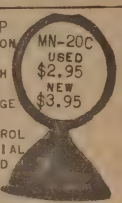
A-62 PHANTOM ANTENNA

USED WITH BC-604 TRANSMITTER FOR LOADING TRANSMITTER WITHOUT USE OF REGULAR ANTENNA. CAN BE USED FOR ANY TRANSMITTER IN THE 21 TO 28 MC. BAND. HAS A VARIABLE CAPACITOR 55 MMF., 2/RESITORS, COIL SLUG TUNED, BINDING POSTS AND INDICATOR LAMP THAT LIGHTS WHEN TRANSMITTER IS LOADED. SIZE 3x6. WT: 4 LBS

LP-21LM LOOP ANTENNA USED FOR AIRCRAFT RADIO COMPASS 200-1500 KC. CONTAINS CK-2 MOTOR AND MC-507 AUTOSYN COMPENSATOR THAT OPERATE FROM 26 V. 400 CYC. USED IN CONJUCTION WITH 1-81 OR 1-82 INDICATORS SHOWN ON PAGE 30 OF CATALOG. WILL ALSO WORK ON 60 CYC BUT NOT AS ACCURATE. SIZE:20x16x10: WT: 15 LBS. PRICE: USED $9.95 PL-112-108 SET $4.00

AS-69/APT 535-700 MC. TWO CROSS DIPOLES BENT DOWNWARD TOWARDS A SCREEN REFLECTOR (REFLECTOR NOT SUPPLIED)¼ WAVE TRANS. ¼ WAVE PHASING. TAKES UG-21 CONN. 6" MOUNTING, 9½"Hx8"D. 8LB. $9.95

MN-20 MANUAL ROTATABLE LOOP ANTENNA, USED AS A DIRECTION FINDING ANTENNA IN THE 150 TO 1500 Kc FREQ. RANGE WITH MN-26 & RA-10 RECEIVERS OR ANY OTHER TYPE IN THIS RANGE USED $2.95 UNUSED $3.95

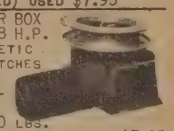


MN-52 AZIMUTH CONTROL BOX W/0-360 DEG. DIAL ,LIGHT & CRANK USED WITH MC-124 FLEXIBLE SHAFT THAT IS CONNECTED TO THE LOOP AND WHEN CRANK IS TURNED LOOP TURN UNUSED $2.95

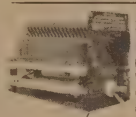
MC-124 FLEXIBLE SHAFT FOR USE WITH LOOP AND CONTROL BOX, 5½ FT. $1.95 EACH EXTRA FT. 25¢ SPECIFY/SHIP CLOSIE

CABLE FOE ANTENNA LEADIN 5 WIRE SHIELDE WITH PLUG TO FIT LOOP OTHER END BARE WIRE 8 FT. LG. #AC58267 $1.95

AS-313/ARN-6 LOOP ANTENNA WITH MOTOR AND AUTOSYN TRANSMITTER. USED WITH ARN-6 RADIO COMPASS THAT TUNES FROM 200 TO 1750 KC, OPERATES FROM 26 VOLT 400 CYCLE SIZE:10x11x5; WT: 15 LBS. PRICE:(AS ILLUSTRATED) USED $7.95



RL-42 REEL MOTOR GEAR BOX 24 VOLT D.C MOTOR 1/8 H.P. REVERSIBLE WITH MAGNETIC CLUTCH AND LIMIT SWITCHES USED IN AIRCRAFT FOR LETTING OUT AND REELING IN ANTENNA WIRE. SIZE:12x4½x4½; WT: 10 LBS. PRICES. MOTOR & GEAR BOX ONLY USED$7.95 MC-235 REEL BOBBIN " " 1.50 MOTOR ONLY NEW 7.50



A-27 PHANTOM ANTENNA USED W/ BC-653/191 100 W. TRANSMITTERS FOR TUNING & LOADING.CONTAINS 0-150 MMF, WIDE SPACED 3/16" VARIABL COND. & 2/12 OHM 40 W. NON-INDUCTIVE RES. IN METAL BOX W/KNOB & 0-100 SCALE. WT: 3 LBS. 3½x7x4½; PRICE: USED $1.95 RE-NEW $2.95

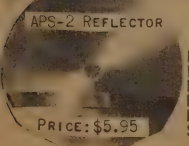
AS-150/ ART Whip Antenna 30" long with 8ft. matching coax cable & SO-239 plug. $1.50

AS-97/ART Whip same as above except 72"rod. 1.95

AS-27/ARN-5 Horizontal folded dipole as used with RC-103, BC-733, ARN-5 Equip. on airplanes. 108-110 MC. UNUSED $5.95

AN-148 Dipole Antenna 150 to 180 MC. 2.95

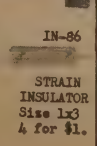
AN-104A Stub Antenna f/SCR-522 100-156MC. 1.95



APS-2 REFLECTOR

POLISHED SPUN ALUMINUM. BAND CAN BE REMOVED. DIAMETER 29" x 27" FOCAL LENGTH 5" HOLE DIAMETER 2¾" SHPG. WEIGHT 6 LBS.

PRICE: $5.95

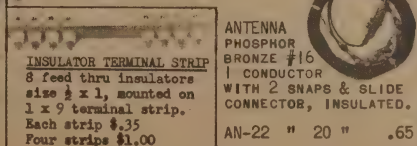


IN-86 STRAIN INSULATOR Size 1x3 4 for $1.

GROUND PLANE ANTENNA

Ground plane antenna to cover 20 to 50 MC. Made from surplus insulated base & screw in type mast sections. Mounts on 1 to 2 inch pipe. Specify operating frequency range.

GROUND PLANE ANTENNA $10.95



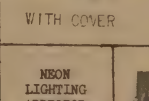
AN-45 TELESCOPING ANTENNA 8 FT. $1.95

INSULATOR TERMINAL STRIP

8 feed thru insulators size ½ x 1, mounted on 1 x 9 terminal strip. Each strip $.35 Four strips $1.00

ANTENNA PHOSPHOR BRONZE #16 1 CONDUCTOR WITH 2 SNAPS & SLIDE CONNECTOR, INSULATED.

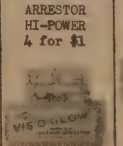
AN-22 " 20 " .65



WITH COVER

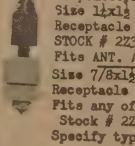
AERIAL MATCHING UNIT NO. CI ZA/CAN 9268. FREQ. RANGE 2 TO 8 MC. 50 TO 100 WATT, DEPENDING ON FREQ. CONTAINS VAIABLE CAPACITOR, TWO VARIABLE INDUCTANCE TUNERS, COUNTERS FOR PA TUNE AND ANTENNA TUNE. ALSO 1¾" "VU" METER ETC SIZE:8x5x10; WT: 8 LBS. PRICE: USED $18.95

NEON LIGHTING ARRESTOR HI-POWER 4 for $1



SMALL ANTENNA INSULATORS

Insulating material made of polestyrene Size 1½x1½ Mtg.hole 3/4" Receptacle size 3/8x24 TH. STOCK # 2Z3021-227 Fits ANT. AN-130,131, Size 7/8x1½ MTG.hole 5/8" Receptacle size ½ x 20.TH. Fits any of the UHF Rods Stock # 2Z3062-237 Specify type each $.75



CABLES

NEW COAXIAL CABLE

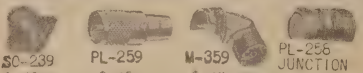
NEW MANUFACTURE AND BRANDED WITH STANDARD TYPE NUMBERS TO MIL-R-17A SPECIFICATIONS.

PRICES LISTED FOR LENGTHS INDICATED, IN-BETWEEN LENGTHS USE THE HIGHER PRICE. LESS THAN 100 FEET ADD 10% TO HIGHEST PRICE

		100 FEET	500 FEET	1000 FEET	5000 FEET
RG-8/U	52 OHM	.12	.11	.10½	.10
RG-11/U	75 OHM	.20	.18	.17	.16
RG-58/U	53½ "	.05½	.05¼	.05	.04½
RG-59/U	73 "	.05½	.05¼	.05	.04½

PRICES ARE PER FOOT

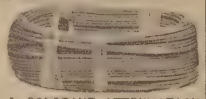
NEW COAXIAL CONNECTORS



SO-239	PL-259	M-359	PL-258 JUNCTION
$.45 EA.	$.45 EA.	$.49 EA.	$.89 EA.
10 OR MORE $.39 EA.	10 OR MORE $.39 EA.	10 OR MORE $.45 EA.	10 OR MORE $.80 EA.

TYPES MAYBE ASSORTED TO OBTAIN THE LOW PRICE

Coaxial Cable FOR LESS THAN 3c Per Foot!



RG-54 A/U CABLE—

DESIGNED FOR LONG LIFE & CONSTANT ATTENUATION 58 OHMS, .250 OD. WITH POLYETHYLENE JACKET.

370 FOOT ROLL $10.00 70 FOOT ROLL $ 1.95

LESS THAN SPECIFIED LENGTHS .03 PER FOOT

COAX CABLE ASSY.

TYPE	OHMS	LENGTH	CONNECTOR	STOCK#	PRICE
RG-9B/U	51	25 FT.	2/UG-21	GEP19	$2.25
RG-8/U	52	8FT	2/PL-259	CA-102	.75
RG-21/U	53	10FT	UG/21/22	CD-780S	.35
RG-22/U	95	40FT	PL/284	CD-879	.75
RG-22/U	95	46½FT	PL-284	CD-878	.80
RG-22/U	95	50FT	PL-284	CD-877	1.00
RG-62/U	93	10FT	2/UG-88	CG-1410	.35
RG-62/U	93	22FT	2/UG-88	CG-1410	.75
RG-62/U	93	35FT	2/UG-88	CG-1410	1.00
RG-62/U	93	130FT	2/UG-88	CG-1410	1.95

CABLES FOR SETS

CABLE #	TUBE #	LENGTH	USED WITH	PRICE
3E7243-2	GK12-23½	52 IN.	TCS/REC-PS	$2.75
3E7273-19	SKC16-23½	29 IN.	TCS/TRS-PS	2.75
CD-515		48 IN.	BC-669	5.95
CD-501	F/BC-654 & PE-103			4.95
CD-548	2EA PL118	9 FT.	TEST SET	4.95
CD-549	2/ PL-112	9 FT.	TEST SET	4.95
CD-526	2/ PL-153	5 FT.	274 N SERIES	4.95
CD-532	2/ PL-152	5 FT.	" "	2.75
CD-509		8 FT.	BC-659/620	2.75

COAX CONNETORS USED

UG-260/U	BNC	PLUG	USED	.20 EA.	6 FOR	$1.00
UG-290/U	"	RECPT.	"	.20 "	6 "	1.00
UG-291/U	"	PANEL J	"	.25 "	5 "	1.00
UG-88 /U	"	PLUG	"	.28 "	6 "	1.00
SO-239	UHF	CHASS	"	.25 "	5 "	1.00
PL-259	"	PLUG	"	.25	5 "	1.00
M-359	"	ELBOW	"	.35	3 "	1.00
UG-21	N	PLUG	NEW	.59	2 "	1.00
UG-22	"	PANEL J	USED	.39	3 "	1.00
UG-23	"	JACK		.39	3 "	1.00
UG-29B	"	ST. AD	NEW	.79	2 "	1.50
UG-29	SPEC. BULK.	"	USED	.79	2 "	1.50
UG-100/U	LN	PLUG	"	.59	2 "	1.00
UG-100	SPEC.	REC. CHAS.	"	.59	2 "	1.00
UG-109/U	LN	ST. AD.	"	.79	2 "	1.50
10H/528	ENG.	CHAS. REC	NEW	.59	2 "	1.00
10H/702	"	90 DEG.	USED	.59	2 "	1.00
10H/1366	"	STRAIGHT	"	.59	2 "	1.00
UG-260/U	BNC	RG-71/U 5" TO BULKHEAD AD.			N	.39
SAME AS ABOVE W/90DEG.		UG " " "			N	.39
UG-260/U	BNC	RG-71/U 9" TO UG-291/U			N	.59
UG-260B/U	BNC	" " 3" TO UG-262/U			N	.59

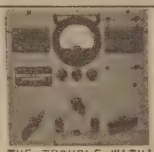
CRYSTAL TESTER

TS-268/U CRYSTAL RECTIFIER TEST SET: USED FOR TESTING DIODE CRYSTAL RECTIFIERS, CONTAINS 3½" METER, 1 MA. FULL SCALE MOVEMENT WITH 0-1 DC MA AND 10 TO .1-0 KILOHMS, ALSO 5 POS. SELECTOR SW. ADJ. CONT. & PUSH SW. OPERATES FROM DRY CELL STANDARD BATTERY. USED TO CHECK 1N-21 & 1N-23 CRYSTALS ETC. SIZE: 4½x7¾x4; WT: 5LBS. PRICE: USED $5.95

DUMMY LOAD

AN/URM-13 DUMMY LOAD FOR TRANSMITTER IN THE 100-400 MC RANGE 5 TO 20 WATTS. DA-38/URM-13 DUMMY LOAD WITH UG-21 COAX. CONN. AND FOUR MAZADA 1476 LAMPS, FOUR EXTRA LAMPS AND 1 UG-83 ADAPTER THAT ADAPTS UG-21 TO PL-259, IN METAL BOX 2¾x4¼x2¼; 1 LB.
PRICE: USED $2.95

TS-238/TS-207 ECHO BOX WITH .200 DC MICROAMPERES METER 3" AND CRYSTAL ADAPTER FOR RF ENERGY. ECHO BOX IS A RESONANT-CAVITY DEVICE DESIGNED TO SIMPLIFY THE TUNING AND CHECKING OF RADAR BY PROVIDING A ARTIFICIAL OR "PHANTOM TARGET WHICH MAY BE USED IN USED IN TUNING THE RECEIVER TO THE TRANSMITTER IF NO REAL TARGETS ARE AVAIL. PROVIDES A CLEAR, STEADY ECHO OF KNOWN CHARACTERISTICS WHEN SUCH AN ECH IS NOT OBTAINABLE FROM NEAR BY GROUND TARGETS.) REQUIRES UG-21 COAX. CONN. SIZE: 11x15x7; WT: 15 LBS. PRICE: RE-NEW $15.00
UG-21 COAXIAL CONNECTOR FOR ABOVE UNIT. 75¢



MA-1 RANGE SERVO TEST SET USED FOR TESTING AND TROUBLE SHOOTING AIR FORCE TYPE "A" SERIES RANGE SERVOS. SPECIFICALLY, THE TEST PROVIDES A MEANS OF MEASURING THE VARIOUS OPEATING VOLTAGES OF THE RANGE SERVO UNSER TEST AND LOCALIZING THE TROUBLE WITHIN A RADAR GUNSIGHT SYSTEM. CONTAINS 3½" 50 MICRO-AMP METER WITH 0-60 0-150 SCALES IN RED FOR ACV & 0-50/500 VDC SCALE IN BLK. SELECTOR SWITCHES, INDINCATOR LIGHTS AND FOUR GORN CONNECTORS 12M & 12F WHICH ARE MALE & FEMALE 12 CONTACT ALSO CABLE WITH MATCHING DETACH PLUGS. SIZE, 10¼x10x7½ IN ALUMINUM CASE. WT; 18 LBS.
PRICE: RE-NEW $18.95

RADIOSONDE

AN/AMT-2 RADIOSONDE: CONSISTS OF TWO MAJOR COMPONENTS: T-69/AMT-2 TRANSMITTER F-2 EMISSION (FM) 390 TO 410 MC RANGE, WITH TUBES 1/1L4 & 1/955 BATTERIES REQ. BB-208 DESCRIBED BELOW. ML-3100 MODULATOR WITH SENSOR MECHANISM CONTAINING ELEMENTS CONTROLLED BY PRESSURE, TEMPERATURE AND HUMIDITY WHICH IS THEN TRANSMITTED. UNIT IS ATTACHED TO TRANSMITTER WITH CLIPS AND CONNECTED BY CABLE. BB-208 BATTERIES ARE DRY CHARGED AND PLUG-IN TO THE TRANSMITTER BOX. CONSISTS OF 3/36 VOLT & 1/6 V. EQUIPMENT IS INTENDED TO BE TAKEN ALOFT BY A FREE BALLOON AND TRANSMITMETEBROLOICAL INFORMATION TO A GROUND STATION. ACTUAL WEIGHT 2 LBS. SHPG. 3 LBS. ALL 3 $3.95

TS-328A/U FREQUENCY METER 400 CYCLE POCKET TYPE IN CASE W/TEST LEADS, 9 REEDS 380-420 CYCLE 3x6x4; 2LBS.
PRICE: USED $7.95

T-650 AC OUTPUT METER: SCALES 0-1,5/6/15/60/150 SIZE: 3x6x3; WT: 3 LBS. USED AS-IS $2.

URC-4 TEST SET

TS-684/URM-30 ANALYZER FOR URC-4 RADIO SET, ALIGMENT AND TESTING CONTAINS 0-1 MA METER, METERING SWITCH, CRYSTAL OSCILLATOR, ANTENN CABLES ETC. IN METAL CARRING CASE. SIZE: 6x6x4; WT: 4 LBS. NEW $8.95

BC-221 FREQ. METER

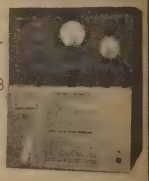
HIS IS A SIMPLE ACCURATE AND RELIABLE CRYSTAL CALIBRATED FREQUENCY INDICATING INSTRUMENT FOR USE IN THE 125 TO 20,000 KC. RANGE, WITH A NORMAL OPERATING ACCURACY OF LESS THAN .02%. CAN ALSO BE USED AS A SIGNAL GENERATOR OR VARIABLE FREQ. OSCILLATOR.

OPERATING VOLTAGE REQUIRED FOR DRY CELL OPERATION 6 VDC .9 AMP. & 135 VDC 20 MA. SIZE: 10x13½x10; WT: 25 LBS.

UNITS MAY BE IN WOOD OR METAL CASES VARIOUS LETTERS, COMPLETE WITH TUBES, CRYSTAL, ORIGNAL CALIBRATION BOOK. USED SERVICEABLE $65.00
PRICE: USED CHECKED FOR OPERATION $79.50

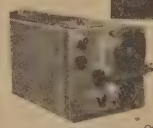
BC-221 FREQUENCY METER LESS CALIBRATION BOOK NOT CHECKED FOR OPERATION, OTHERWISE COMPLETE
PRICE: $45.00

TS-175 FREQUENCY METER 85 TO 1000 MC, SAME TYPE AS BC-221, LESS CALIBRATION BOOK AND NOT OPERATING, OTHERWISE COMPLETE. W/MODULATIO
PRICE: $50.00

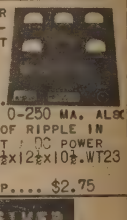


TS-170/ARN-5 TEST OSCILLATOR USED FOR PRE-FLIGHT CHECKING OF GLIDE PATH RECEIVERS SENSITIVITY AND AUDIC CHANNELS. CRYSTAL CONTROLLED ON THREE PRESELECTED FREQ. 332.6, 333.8 335 MC. MODULATION FREQ. 90 & 150 CYC. METER IS 2" 0-1 DC MILLIAMETER. BATTERIES REQUIRED 2/1.5 VDC AND 2/ 45 VDC. WT: 29 LBS. SIZE: 12x16x12; USED $12.95

RECEIVER



BC-229 RECEIVER A.M. T.R.F. 201 TO 398 KC AND 2500 TO 7700 KC BY USE OF PLUG IN COILS SUPPLIED WITH THE REC WITH SIX TUBES 1/37, 1/38 & 4/39. POWER REQUIRED FOR FILAMENTS 12 VOLTS, HIGH VOLTAGE APPROX 200 TO 250 VOLTS D.C @ 80 MA. SIZE: 16x8x7; WT: 15 LBS.
PRICE: UNUSED WITH TUBES AND COILS $9.95
CONNECTOR PLUG (1) REQ. $1.50 TUNING KNOB $1
A.C. POWER SUPPLY 115 VOLT 60 CYCLE WITH SPEAKER CONNECTING CABLE & PLUG IN METAL CABINET, SWITCH & PILOT LIGHT.. NEW $19.95

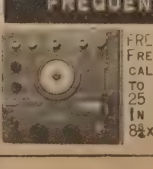


1-83 DYNAMOTOR TEST SET USED FOR CHECKING 14 VOLT OR 28 VOLT DYNAMOTORS. VARIABLE INPUT & OUTPUT CONTROLS ENABLE SIMULATION OF LOAD CONDITIONS. 3" METERS FOR MEASURING INPUT & OUTPUT VOLTS 0-35 VDC & 500 VDC RESPECTIVELY. INPUT CURRENT 0-10 AMPS, OUTPUT 0-250 MA. ALSO METER FOR MEASURING PERCENTAGE OF RIPPLE IN THE INPUT & OUTPUT. (THIS IS NOT A DC POWER SUPPLY ONLY A TEST UNIT) SIZE: 12½x12½x10½. WT 23
PRICE. USED $18.95
CONNECTOR, CABLE & TERMINAL STRIP.... $2.75

30 MC TRF RECEIVER

R-38C/MPN- RECEIVER 30 MC T.R.F. PULSE RECEPTION RADAR "S-X" WITH AFC AND GAIN CONTROLS ALSO TEST JACKS. 117 V 60 CYCLE VOLTAGE REGULATED POWER SUPPLY. WITH TUBES 2/6SN7, 2/6V6, 1/884, 1/V11, 7/6AC7, 1/6H6, 2/5R4GY, 3/6P4G, 2/6SJ7, 2/VR-105, 1/VR-150. RACK MTG. 19"x8x20½; WT: 100 LBS.
PRICE: WITH TUBES $35.00

FREQUENCY POWER METER



FREQUENCY POWER METER ME-51/UP FREQUENCY COUNTER 1100-3999 CALIBRATED TO FREQUENCY 3100MC TO 3500 MC. HAS 0-1.5 MA; 0-25 MW METER. WITH CABLES. IN METAL CARRYING CASE. 18 LBS. 8½x9½x9½
USED $19.95

DYNAMOTOR TESTER

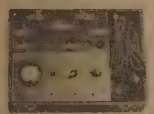
TS-414 DYNAMOTOR TESTER
THIS EQUIPMENT PROVIDES A MEANS OF TESTING DYNAMOTORS OF SEVERAL TYPES UNDER LOAD CONDITIONS. PROVISION IS MADE FOR THE MEASUREMENT OF INPUT VOLTAGE, INPUT CURRENT, OUTPUT VOLTAGE, OUTPUT CURRENT AND OUTPUT RIPPLE VOLTAGE OF BOTH SINGLE AND MULTIPLE OUTPUT DYNAMOTORS. METERS; INPUT D.C.V. ; INPUT ADC VOLTS RMS; DC OUTPUT CURRENT; DC OUTPUT VOLTS POWER REQUIRED; 14/28 VDC, 50 AMPS.
SIZE: 27x21½x17½; WT. 100 LBS. $49.50

I-208 SIGNAL GENERATOR FM
USED AS A STANARD OF VOLTAGE, FREQUENCY, AND FREQ. DEVIATION, FOR THE TEST, ALIGNMENT, CALIBRATION AND SENSITIVITY MEASUREMENT OF FREQ. MODULATED RECEIVERS.
THE FREQ. RANGE IS 1.9 TO 4.5 MC. & 19 TO 45 MC. THE FREQ. DEVIATION CAN BE ADJUSTED FROM 0-5 KC EACH SIDE OF CENTER FOR THE LOW BAND AND 0-50 KC FOR THE HIGH BAND. THE FREQ. IS CONTROLLED BY A CRYSTAL CALIBRATOR WITH ACCURACY OF .03 PERCENT. FIVE MODULATION FREQ. ARE AVAILABLE 150/400/1000/2500/5000 CYCLES ALSO EXTERNAL MOD. CAN BE USED. OUTPUT VOLTAG UP TO 100,000 MICROVOLTS IS DELEVELOPED AT THE TERMINATION OF 30 OHM LINE AND IS CONTROLLED & MEASURED BY A CALIBRATED ATTENUATOR, MULTIPLIER AND RF VACUUM-TUBE VOLTMETER. SPEAKER & HEADPHONE JACKS ARE AVAILABLE FOR MONITORING. TUBES USED 1/5U4G, 1/6AG7, 1/955, 1/6SQ7, 3/12SA7, 5/12SH7, 2/12A6, 1/DC-23 500 Kc CRYSTAL. OPERATES FROM 115V 60 CYCLE OR BY USE OF A DM-64 DYNAMOTOR FROM 12 VDC.
THE CALIBRATOR AND AUDIO OSCILLATOR UNITS ARE PLUG-IN. THE POWER SUPPLY IS VOLTAGE REGULATED WITH OUTPUT OF 275 VDC @ 150 MA & 12V, IT CAN BE USED TO OPERATE BC-923 REC.
SIZE: 18x11½x10½; WT: 125 LBS.
PRICES: WITH TUBES AND CRYSTAL " " " " USED $29.75
LESS " " " " " $19.50
" " " " METER, SPEAKER, GOOD POWER SUPPLY" $16.00

I-208 MANUAL $5.00

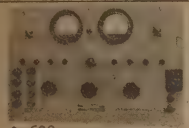
WIRE RECORDER

IC/VRW-7 SOUND RECORDER
WIRE TYPE, ONE INPUT CHANNEL 600 OHM IMPEDANCE, 290 R.P.M RECORDING SPEED. FREQ. RESPONCE 300 - 3500 CPS. CONTROL IN FRONY FOR MICROPHONE & SIDETONE. WITH 2/28D7 TUBES & MX-303A/ANQ-1 RECORDING WIRE FOR 60 MINUTES. VOLTAGE REQUIRED 24-28 VDC. THIS IS REGORDER ONLY NO PLAY BACK.
SIZE: 12¾x7½x6½; WT: 18 LBS. PRICE: USED $9.95



FLUORTEST

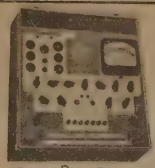
DACO FLUORTEST USED TO TEST 4 OR 6 WATT FLUORESCENT LAMPS 60,120,200 AND 400 CYC, TESTS POWER SUPPLY, FIXTURES LAMPS, STARTERS, REACTOR CONTAINS 2½" MILLIAMP METER AND SET OF CORDS. OPERATES FROM 110 VOLTS 60 CYC. WT. 15 LBS
SIZE: 7x13x15 $5.95



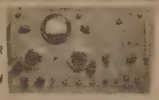
I-199 TEST SET
DYNAMOTOR & HAND GENERATOR TESTER USED TO CHECK EQUIPMENT UNDER LOAD CONDITIONS. INPUT VOLTAGE READINGS 0-60 VOLTS DC & 60 AMPS. D.C. OUTPUT VOLTAGES 0-1200 VOLTS D.C. & 600 MA. D.C. ALSO PERCENTAGE OF RIPPLE IN THE INPUT & OUTPUT, ALL SHOWN ON 3" RD. METERS ALSO CONTROLS FOR VARING VOLTAGE & CURRENT UNDER LOAD. SIZE; 18x12x11, WT: 40 LBS.
PRICE: USED $29.50 NEW $39.50

DATA MAPPING

RADAR CONSOLE DATA MAPPING UNIT A-1007/FSQ; 15" CATHODE RAY TUBE DISPLAY WITH 8032 IMAGE CONVERTER TUBE MOUNTED IN THE GOOSE-NECK ASSY. OVER LOOKING THE CR TUBE, ELECTRIC SCANNING AND AMPLIFIER CIRCUITS WITH 12 KVDC AND 1.5 KVDC POWER SUPPLIES. MFG BY IBM FOR BENDIX. SIZE 33x35x60; WT: 150, USED $75

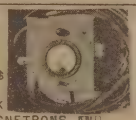


STARK TUBE CHECKER 9-66 OR DYNAMIC MUTUAL CONDUCTANCE TYPE DESIGNED TO PROVIDE EITHER REPLACE-GOOD READING OR MUTUAL CONDUCTANCE VALUE IN MICROHMOS OF VACUUM TUBE USED IN RECEIVERS & TRANSMITTERS. WITH PROVISIONS FOR LOCATING SHORTS & LEAKAGE BETWEEN ELEMENTS ALSO NOISE TEST. ROLLER TYPE CHART FOR TUBE SETTINGS. NEW CHARTS CAN BE OBTAINED FROM MFG. WHEN NECESSARY.
SIZE: 18x17x8; WT: 45 LBS. USED $65 CHKD $75



TS-14 SIGNAL GENERATOR
3200 TO 3700 MC. OUTPUT CW OR PULSED CARRIER, RF POWER OUT. -20 TO -100 DBM PEAK, RF INPUT 20-200 MW. PULSE WIDTH 1. TO 2.8 MIC. SEC.
USED TO CHECK TRANS. OUTPUT, RECEIVER SENSITIVITY AND ALIGNE BOTH TO A COMMON FREQUENCY. DIRECT READING DIALS AND METER. WITH TUBES 4/6SN7, 1/6AC7, 1/446B, 1/0C3/VR-105 & 1/5Y3GT. POWER REQ. 115V 50/60 CYC. (MORE INFO AVAIL.)
SIZE: 11½x16¼x9¾; WT: 45 LBS. USED $25.00

DESICCATOR PUMP TEST FIXTURE:
CONSISTS OF AIR FLO-SCOPE INDICATOR WITH 4" MAGNEHELIC METER 0-8 INCHES OF WATER AND PRESSURE CONTROL VALVE ALSO TWO 3" SQUARE METERS 0-50 VDC 500 OHMS PER VOLT AND 0-5 AMP METER, RHEOSTAT, SW, PILOT LIGHT ETC. UNIT IS HOUSED IN METAL CARRING CASE 21x13x6;
WT: 25 LBS.
PRICE: USED $14.95

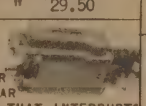


CW-60-ABM WAVEMETER; DESIGNED TO MEASURE FREQUENCY OF PULSED OR CONTINUOUS RF VOLTAGES IN THE "S" BAND 2400-2700 MC.
UNIT IS A THERMITOR TYPE AND IS NOT SUBJECT TO DAMAGE BY HIGH PEAKED RF. CAN BE USED TO CHECK STANDING WAVES AND FREQ. OF MAGNETRONS AND BEATING OSCILLATORS. WITH 3" 0-25 DC MILLIAMETER, COAXIAL LINE TUNING AND CABLES.
SIZE: 12½x11x5; WT: 15 LBS. PRICE: USED $10.00

ALTIMETER TEST SET
TS-10B APN

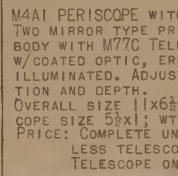
USED FOR CHECKING SENSITIVITY, TUNING, ANTENNA SYSTEMS, CALIBRATION AND LIMIT CALIBRATIONS OF ALTIMETERS. CONTAINS 370 FT & 70 FT 58OHM RG-54A/U COAXIAL CABLE DELAY LINES, L-101 COAXIAL ATTENUATOR, ID-98 INDICATOR, 2/8 FT 1/20" 1/12" OF RG-8 52 OHM COAXIAL CABLE WITH PL-259 CONNECTOR EA. END AND 4/SO-239 CONNECTORS. COMPLETE IN CARRING CASE 19x15x7 WT 36
(SEE PAGE 5 FOR COAXIAL CABLE & CONN. ONLY)
PRICE: USED $15.00 UNUSED $18.00

I-61 TEST SET
FOR TRANSMISSION MEASURING
PORTABLE BATTERY OPERATED UNIT USED TO MEASURE LOSSES OR GAINS IN CIRCUITS OR APPARATUS. AUDIO OSCILLATOR FREQUENCIES OF 500, 1000 AND 2500 CYCLES WITH LEVELS OF -40DBM, -20 DBM OR 0 DBM INTO A 600 OHM LOAD, THE RECEIVING AMPLIFIER IS CALIBRATED TO MEASURE LEVELS FROM A 600 OHM SOURCE BETWEEN -50 DBM & 15 DBM IN STEPS OF 0.5 DBM OVER THE FREQUENCY RANGE OF 100 TO 10,000 CYC THE 0 DBM IS ONE MILLIWATT IN 600 OHMS.
UNIT ALSO CONTAINS A EE-8B FIELD TELEPHONE, BATTERY OPERATED ASSY. WITH A TS-9 HANDSET. AND BE PURCHASED WITHOUT THIS ASSEMBLY.
COMES IN WOOD CARRING CASE 18½x10x11, WT: 47LB
PRICE, COMPLETE WITH TELEPHONE ASSY & TS-9 USED $29.95 RE-NEW $39.50
LESS TEL. ASSY " 19.95 " " 29.50

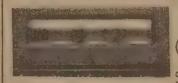


MD-34/ARA-8
MODULATOR KEYING UNIT
AUTOMATIC HOMING KEYING ASSY. THAT OPERATES FROM 24 VDC MOTOR THAT IS CONNECTED TO A WORM GEAR WHICH ACTUATES THE CODED WHEEL THAT INTERRUPTS THE SIGNAL AND TRANSFERS FROM ONE ANTENNA TO ANOTHER. ALSO HAS RELAY AND THREE SO-239 TYPE COAX. CONN. CAN BE USED AS A REMOTE ANTENNA CHANGE-OVER. SIZE: 3¾x10x4½, WT: 5 LBS.
PRICE: USED..... $1.95

TS-147B/UP MICROWAVE SIGNAL GENERATOR
PORTABLE UNIT DESIGNED TO TEST AND ADJUST RADAR, BEACON AND MICROWAVE COMMUNICATION SYSTEMS OPERATING IN THE FREQUENCY RANGE OF 8500 TO 9600 MC. PROVIDES EITHER FM OR CW TEST SIGNALS OF KNOWN POWER LEVEL & FREQUENCY. THIS UNIT CONTAINS A DIRECT READING FREQ. METER AND POWER LEVEL METER WHICH POWER REFERENCED TO ONE MILLIWATT (DPM). USED TO MEASURE THE FREQ. AND POWER LEVEL OF THE INPUT AND OUTPUT SIGNALS. SPECTRUM WIDTH, FREQ. CHANGE, RECOVERY TIME AND STANDING WAVE RATIO. CAN ALSO BE MODULATED EXTERNALLY. OPERATES FROM 115 VOLT 50-1600 CYCLES. LESS CABLES, PLUGS, ADAPTER, PICK UP HORN. SIZE: 11½x18¾x12½; WT: 35 LBS. USED
TS-147A/UP SIGNAL GENERATOR $49.50
TS-147D/UP " " $75.00



M4A1 PERISCOPE WITH TELESCOPE
TWO MIRROR TYPE PRISMS IN METAL BODY WITH M77C TELESCOPE 1.5 POWER W/COATED OPTIC, ERECT IMAGE AND ILLUMINATED. ADJUSTMENT FOR ELEVATION AND DEPTH.
OVERALL SIZE 11x6½x1½; PERISCOPE SIZE 5½x1; WT: 9 LBS.
PRICE: COMPLETE UNIT $7.95
LESS TELESCOPE 4.95
TELESCOPE ONLY 4.95



MIRROR TYPE PRISM
(NOT SOLID GLASS)
(MAKE YOUR OWN PERISCOPE AS LONG AS YOU WANT)
SIZE: 6¾x1¾x2¾; 2LB. $1.00

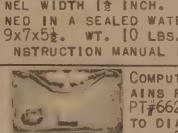
TS-13 SIGNAL GENERATOR
9305 TO 9445 MC. PER SEC. WITH CALIBRATED ATTENUATOR, WAVEMETER AND A A THERMISTOR MEASURING POWER CIRCUIT. SIG. OUTPUT CW, FM, PULSED CARRIER. RECEPTION CW & PULSED CARRIER. PO 50 MICRO WATTS, OUT. IMP. 50 OHMS WITH TUBES 3/6SN7, 2/6AC7, 1/6Y6, 1/723AB(2K25) 1/5U4G, 3/0C3/VR-105. POWER REQUIRED 115V 60 CYCLE. (WRITE FOR MORE INFORM.)
SIZE: 11¾x21x10¾; WT: 75 LBS. PRICE: USED $35

I-242 RADAR TEST SET DESIGNED TO FURNISH A COMPARATIVE INDICATION OF TRANSMITTER OUTPUT AND MEASURE PULSE RECURRENCE RATE. CONSISTS OF DUMMY LOAD WITH 3" METER 0-50 MA WITH 0-100 SCALE. USED
SIZE 8x10x11; 14 LBS $6.95

BALLATINE

BALLATINE ELECTRONIC VOLTMETER #300
FREQ. RANGE 10 TO 150,000 CYCLES, VOLTAGE RANGE ONE MILIVOLT TO 100 VOLT A.C. INPUT IMPEDANCE 1 MEG, ACCURACY 2% TO 100 KC. 3% ABOVE. 4½" METER, FIVE VOLTAGE RANGES.
SIZE: 11x6x4½ WT: 14 LB $45.00

IM-120/UPM STANDING WAVE RATIO INDICATOR IS DESIGNED FOR TEMPORARY INSERTION INTO THE SLOTTED SECTION OF DIRECTIONAL COUPLER CU-245/U TO PROVIDE MEASUREMENT OF THE OVERALL STANDING WAVE RATIO OF THE WAVEGUIDE AND THE ANTENNA SYSTEM. CHANNEL WIDTH 1½ INCH. THIS INSTRUMENT IS CONTAINED IN A SEALED WATERPROOF METAL CARRYING CASE 9x7x5½. WT. 10 LBS. 6/1N25 CRYSTALS INCLUDED INSTRUCTION MANUAL INCLUDED. NEW



COMPUTER AMPLIFIER SYSTEM CONTAINS FIVE SPERRY SYNCHRO TRANS. PT#662426-3 CONNECTED BY GEARS TO DIALS, FOUR AMPLIFIER CHASSIS WITH 2/6J6 TUBES EACH, 3½" NULL METER 10x0-10, CABLE AND ADAPTER IN ALUM. CARRING CASE SIZE 17½x10x10; WT: 35 LBS. STK#T-101023
PRICE: $18.95

TS-32/TRC-1 TEST OSCILLATOR
USED FOR ALIGNMENT OF R-19 FM RECEIVER THAT OPERATES IN THE 70-100 MC RANGE. WITH TUBES 6SN7, 6SL7 & 6SH7 SWITCH FOR MODUALTION, CARRIER, SO-239 COAX. CONNECTOR CRYSTAL HOLDER ½" SPACING AND VARIABLE CONTROL FOR ADJ. FREQ. REQUIRES FIL. & HIGH VOLT.
SIZE: 6x5x3⅝; 5 LBS. USED $6.95

RADAR SET

RT-39/APG-5 RECEIVER-TRANMITTER P/O APG-5 RADAR SET.FREQ. RANGE 2500 TO 2600 MC. POWER OUTPUT 0.5 KW, OPER. RANGE 200 TO 1800 YDS AGAINST AIRCRAFT 5000 YDS AGAINST SHIPS,REMOTE CONTROL, THIS UNIT SUPPLIES RF PULS TO ANT. AND FEEDS REC. ECHO TO RANGE UNIT.PULSE MODULATED CRYSTAL MIXER. POWER REQ. 115V400 CYC AND 24 VDC. TUBES REQUIRED 1/2C43,1/2C40, 1/5E29,3/6AK5,1/2X2,1/5Y3,1/VR-105,1/1B27 AND 1/1N21. CONNECTOR PLUG $2.00
SIZE: CAN 16x10; WT: 25 LBS.
PRICE: LESS TUBES $20

CF-8/APG-5 RANGE COMPUTER; USED W/ RT-39/APG-5 R/T LISTED ABOVE, RECEIVES VIDEO FROM R/T AND FURNISHES V PROPORTIONAL TO RANGE TO SERVO AMPLIFIER. POWER REQ. 115 V. 400 CYCLE AND 24 VDC. WITH TUBES 2/5Y3,2/6AC7,2/6SJ7,3/6SL7,5/6SN7, 1/6Y6,1/884,1/VR-105 & 1/VR-150. ALSO 24 VDC BLOWER.
SIZE:16x10 CANNISTER COVER INCLUDED. WT: 25 LBS.(DEMILITARIZED BUT NO EFFECTIVE DAMAGE.) $19.95
PLUG CONNECTORS $2.00 EA. 2 REQ.

AW-61/APG INDICATOR AMPLIFIER; USED WITH APG-5 AND APG-15 SYSTEM WITH ID-116 INDICATOR. POWER REQ. 115 V. 400 CYC. & 24 VDC. WITH TUBES 7/6SN7,1/5Y3,3/6SL7,1/8016, 3/VR-105, ALSO 24 VDC BLOWER.
SIZE: 16x10 CANNISTER COVER INCL. WT: 25 LBS. $19.95
PLUGS $2.00 EA. 2 REQ.

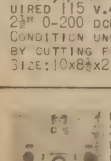
ID-93/APG-13 RADAR INDICATOR; GIVES TYPE M INDICATION,TYPE INDICATION WITH A STEP ADDED OF OUTPUT OF RT-39/APG-5 REC. TRANS. (DESCRIBED ABOVE). POWER REQ. 115V400 CYC AND 24 VDC. WITH TUBES 1/3BP1,2/6H6, 6/5SN7,1/5Y3 & 1/2X2. ALL CONTROLS ON FRONT PANEL ,VERTICAL HORIZ., INTENSITY,ZERO SLOPE,MARKER AMPLIFIER REC. GAIN,YARDS RANGE,FOCUS ETC.
SIZE:8x10x16; WT: 25 LBS. NEW $19.95
CONNECTOR PLUGS, 1 TO RT-39, 1 TO C-1 SIGHT AND 1 FOR INPUT POWER, EACH PLUG $2.00.

RADAR JAMMER

T-26/APT-2 RADAR TRANSMITTER; 500 TO 700.MC, RADIATES 5 WATT OF R.F ENERGY WHICH IS MODULATED BY A 931 MULTIPLIER(PHOTO) FOR NOISE GENERATOR, 3 MC CARRIER BAND WIDTH.POWER REQ. 115 V. 400 TO 2600 CYC. AND 24 VDC WITH TUBES 1/2X2, 2/5R4,2/6AC7 1/6AG7,2/368,1/807,1/931.
SIZE:10½x6x20; WT:50 LBS. UNUSED $19.95
CONNECTOR PLUG $2.00 ANTENNA PLUG $.59

JAMMER

RT-45/ARQ-1 RECEIVER AND TRANSMITTER 14 TO 50 MC. TRANS. USED FOR JAMMING EMPLOYS DIRECT AMPLIFICATION FROM 931A PHOTO-MULTIPLIER TUBE NOISE GENERAT. R.F AMPL. HAS A BAND WIDTH OF 200 KC. SINGLE TUNING CONTROL SETS REC-TRANS. ON THE FREQ. ALL REC. RF AND IF CIRCUITS ARE TUNED AT ONE TIME. TRANS. POWER OUTPUT 25 WATT. WITH TUBES 1/6SJ7.3/6SG7,1/6J5,1/6AG5,1/5Y3GT,1/5R4GY,1/2X2 AND 1/931 (OPTIONAL). POWER REQUIRED 115 V.400-2600 CYCLE AND 24 V. METER 2½" 0-200 DCMA.
CONDITION UNUSED BUT HAVE BEEN DEMILITARIZED BY CUTTING FRAME WITHOUT DAMAGE TO PARTS.
SIZE:10x8½x21; WT: 35 LBS. UNUSED $19.95



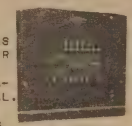
COLLINS 156B-4 ANTENNA COUPLER 225-400 MC, FOUR TUNEABLE CAVITIE FOR SETTING UP TRANSMITTER ON DIFFERENT FREQ. FOUR JONES MICRO-MATCH COAX. ADAPTERS.METER 2½" 0-200 MICROAMP. WITH SELECTOR SWITCH FOR MEASURING THE OUTPUT OF EACH CHANNEL SELECTED, METER SCALE 0-200 WATTS.POWER OUTPUT.
SIZE:25x17x22; 50LBS. USED $50.00

BD-62 SWITCHBOARD; HAS PROVISIONS FOR 1 TELEPHONE, 2 OUTPUT AND 8 MICROPHONE CIRCUITS WITH LEVER TYPE KEYS & DROPS AND PATCHING FACILITIES FOR ALL CIR.
SIZE:32½x8½x8½; WT: 30 LBS. USED $14.95

EE-101 TELEPHONE RINGING EQUIPMENT USED FOR CONVERTING 20 CYCLE RINGING TO 1000/20 CYCLE ALSO 1000 CYCLE TO 20 CYCLE FOR OPERATING TEL. DROPS ON 2 CHANNELS. OPERATES FROM 115/230 V. 50/60 CYCLE OR 12 VDC. WITH TUBES 6/6SJ7,1/6V6GT. 19x9 RACK MTG. SHIPPED IN WOOD CHEST 100 LBS. PRICE USED $9.95

TG-30 REPEATER,TELEGRAPH TERMINAL FOR TRANSMITTING OR RECEIVING ON A HALF DUPLEX ONE CHANNEL OPERATION.CAN BE USED TO INTERCONNECT NEUTRAL AND POLARENTIAL OR TWO PATH POLAR TELEGRAPH OR TELETYPEWRITER SYSTEMS ON SIMPLEXED OR COMPOSITED RETURN CIRCUITS.SPEED 60/66. OPERATES FROM 115/230 V. 50/60 CYC & 115 VDC SHIPPED IN WOOD CHEST 25x16x14; 175 LBS
PRICE: USED $9.95 RE-NEW $16.95

BD-57 SWITCHBOARD; 20 CORDS AND PLUGS WITH 60 JACKS,USED FOR SUPERVIBORY SWITCHING TO STUDENTS IN CODE PRACTICE SCHOOL.(VG-3 OSCILLATOR ON PAGE 7 CAN BE USED WITH THIS EQUIPMENT.
SIZE:24x10x8; WT: 35 LBS. PRICE: USED $12.95



ADW-BM TELEPHONE OBSERVING 5 LINE SINGLE POSITION,USED FOR MONITORING IN-OR-OUT CALLS WITH HOLD POSITIONS AND CONFERENCE CALLS FOR ANY GROUPING. OUTPUT JACK FOR AUDIO. INDICATOR LIGHTS FOR ESTABLISHED CAL. VOLTAGE REQUIRED 20-26 VDC. WOOD CABINET 15x17x15: 50 LBS
USED $14.95 NEW $19.95 PHONE PLUG $1.50 2CONT

RECORDER-VISUAL

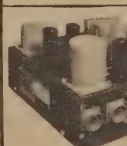
BC-1323A RECORDER-REPRODUCER AUDIO-VISUAL, USED TO RECORD ON STEEL TAPE 48" LONG 3 CHANNELS AUDIO FROM MICROPHONES,64 OHM RECODING HEAD, TAPE SIZE .050 W.x.002 TH.6" PER. SEC. RECORDING SPEED. DISPLAY ON 2" 913 CR TUBE VIEWED THRU RUBBER EYE PIECE. OPERATES FROM 6 VDC 5.5 AMP. WITH 10/9001,1/6AK6 & 1/913 CR TUBES.
SIZE: 8x28x6; WT: 40 LBS. USED $9.95

USED $3.95

PORTABLE REPEATER

EE-89 TELEPHONE REPEATER; PORTABLE BATTERY OPERATED, 2 WAY LINE UNIT, CAN BE USED AS TERM. OR INTERMEDIATE AMPLIFIER, USES ONE 3Q5GT TUBE, INCLUDES HEADSET ELEMENT FOR MONITORING AND GAIN CONTROL, BATTERY VOLTAGE REQUIRED 1.5 & 90 VDC. IN WOOD CASE W/CARRING STRAP.SIZE;6x9x8; WT: 12 LBS.

AMMUNITION FIRE CONTROL POWER DISTRIBUTION PANEL 171E608G1 & 519E147G1; TWO DIALS THREE GEAR CONTROL, 2 THREE DIGIT COUNTERS WITH MANUAL RESET AND HOLD 24 V OPERATION, 7 SWITCHES, TERMINAL STRIPS ETC.
SIZE: 11x11x5; WT: 15 LBS.
PRICE: USED $4.95



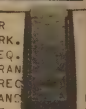
NAVY INTERPHONE AMPLIFIER USED WITH TCS EQUIPMENT. PUSH-PULL 2/12A6 TUBES, CARBON MIC. INPUT 75-200 OHM ALSO 600 OHM.OUTPUT 125 OHM.VOLTAGE REQUIRED 12 VDC & 250 VDC 60 MA. HAS MOUNTING FOR DYNAMOTOR 35x032,12 VOLT.
(SEE CONVERSION INFORMATION LISTED BELOW.)
SIZE:7½x10x7; WT: 15 LBS.
PRICE: AMPLIFIER WITH TUBES $2.95
" " " & DYN. 6.95
KIT FOR CONVERSION TO SPEAKER OUTPUT, APPROX 5 WATTS, INCLUDES OUTPUT TRANSFORMER, MIC & PHONE JACKS,SWITCH, CABLE AND PLUG FOR PLUGING INTO LIGHTER AND INSTRUCTIONS. $2.00

TELEPHONE REPEATER, DIAL PULSE 2 WAY OPERATION; 45 TO 54 VDC RANGE, 1000 OHMS MAX. LOOP RESISTANCE, 8 TO 12 PULSES PER. SEC.
SIZE:8x4½x6¾; WT: 10 LBS.
AUTO ELECTRIC$857899A
STK#5805-246-6032
PRICE: RE-NEW $6.95

READING PACER TIMER

READING PACER AND READING TIMER THE READING PACER WILL TEST YOUR READING SPEED AND WILL HELP YOU INCREASE THIS SPEED WITH ITS USE. CONSISTS OF A BATTERY OPERATED INSTRUMENT WITH A VARIABLE SPEED WHICH CAN BE SET FOR 250 TO 650 WORDS PER MINUTE, WHEN THE PACER BAR IS PLACED IN POSITION IT WILL MOVE IN ACCORDANCE WITH THE SPEED SETTING. THE READING TIMER IS A SPRING WOUND MECHANICAL TYPE WITH STOP & GO CONTROL AND CAN BE SET FOR A GIVEN TIME UP TO 5 SECONDS OR CAN BE USED FOR ELAPSED TIME.
SIZE: 10½x1½x1½; T-2¾ DIA. WT: 2LB. $4.95

URC-4 RESCUE SET



RT-159/URC-4 RADIO RECEIVER-TRANSMITTER USED FOR GROUND TO AIRCRAFT RESCUE WORK. VHF FREQ. 120-130 MC. UHF FREQ. 240-260 MC.CRYSTAL CONTROL TRANSMITTER, SUPER-REGENERATIVE REC DIPOLE COLLASPSIBLE ANTENNA AND COMB. MIC & EARPHONE ARE PART OF THE SET.WITH 8 TUBES 4/6050, 2/6147,1/2E32 & 1/3Q4. BATTERY VOLTAGES REQUIRED 1.4 & 90 VDC.(SUGGEST THE RCA PACK VS-064 IS NOT THE ORIGINAL BUT WILL DO THE JOB)(2 METER CONVERSION CAN BE FOUND IN S.R.C.MANUAL VOL III $3.50)(TS-684 ANALYZER SHOWN ON PAGE 16 IS USED FOR THIS SET AND HAS THE BATTERY CABLE.)UNITS USED SERVICEABLE
SIZE:3½x7x2½; WT: 3 LBS. LESS CRYSTALS $10.00

PRICES: LESS CRYSTALS $10.00 LESS TUBES & CRYSTALS $5.00

TELEMETER PROGRAM SELECTOR FOR PAY TELEVISION CHOICE OF THREE PROGRAMS WITH PROVISIONS FOR DEPOSITING THE AMOUNT OF MONEY REQ. FOR EACH PROGRAM AS INDICATED ON THE COIN REGISTER WHICH ALSO SHOWS THE CREDIT BALANCE. THE PRE-RECORDED TAPE GIVES THE PROGRAM INFORMATION. (THE EXACT FREQ. OF THE SIGNAL CARRING THE VIDEO AND SOUND IS NOT KNOWN BUT IS THOUGHT TO BE ABOUT 35 MC. WITH A 8 MC. SIGNAL FOR TRIGGERING THE THE CONTROL MECHANISM. SIZE:15x7x7; WT: 25 LBS THE ITEMS LISTED BELOW ARE PART OF THIS UNIT AND CAN BE PURCHSED SEPARATELY.
COMPLETE UNIT #1001/5 $9.95
CABINET ONLY; HIGH IMPACT PLASTIC,3LBS.$2.25

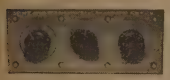
REGISTER MECHANISM FROM T.V TELEMETER PROGRAM SELECTOR, SHOWN ON PAGE 24 OF REGULAR CATALOG. CONTAINS 2 ACTUATING PLATE SELENIODS 300 & 1200 OHM, 1 5 RPM 115 V. 60 CYCLE SYNCHRONOUS MOTOR,1 115V 60 OPEN FRAME MOTOR GEARED, CONTACTS, GEARS, LIGHTS ETC.#TELE-REG.1001
SIZE:7x5x6; WT: 5 LBS. A GOOD BUY FOR $4.95

TAPE MAGAZINE ¼" CONTINUOUS REEL APPROX. 66 FT. WITH RECORDING HEAD TENSION ROLLERS. UNIT WAS USED WIT THE REGISTER MECHANISM WHICH TURNED AT 20 RPM. CAN ALSO BE USED AT OTHER SPEEDS IF PROPERLY COUPLED. PART OF THE COIN COLLECTOR FOR THE TV TELEMETER UNIT.#TAPE MAG.1001
SIZE:4x6½x3: 2 LBS. PRICE: $2.95

TELEMETER TV CHASSIS#334 WITH TUBES 1/6BE6,3/6U8A 1/12BH7 & 1/6BA6A, 4" SPEAKER,PLATE RELAYS 1 3000 OHM COIL SPDT & SPST NORM. CLOSED,1 3000 OHM 2PST NORM. OPEN.THE R.F. SECTION IS APPROX. 8 MC. WITH CRYSTAL OF 8135. THE 115 VOLT 60 CYC. POWERSUPPLY IS 150 VDC 100 MA. AND 6.3 3A. CHASSIS SIZE 10½ L. x 6 DEEP x 6 HIGH WITH SPEAKER. WT: 10 LBS.
TELE-CHASS. 1001 $5.95

Control Boxes Filters Indicators Tuning Units Amplifiers

C-847/U CONTROL BOX FOR AN/VRC-19. CONTROL BOX CONTAINS 2 PILOT LIGHTS, MOMENTARY SPEAKER CONTROL, SQUELC CONTROL, AND EXPOLSION PROOF SPEAKER. WHOLE UNIT IS WEATHER PROOF. SCHEMATIC INCL. 9x5¾x3¼ WT. 6 LB USED $8.95
U-77 CONNECTOR PLUG FOR HANDSET. USED $1.00



CONTROL PANEL CERAMIC ROTARY SWITCHES LOCAL/REMOTE 3 CIR. 10 POS. CHANNEL, 50 OHM POT DIMMER. SIZE 6½x2¾x1½; 1LB. $1.25
RDZ-H-307

TELECORD REMOTE CONTROL 3 NEON IND. 2 SPST PUSH SW W/25' 7 COND. CORD. 3x2x5½; 5 LB. NEW $4.95

C-87/ART-13 CONTROL BOX, WITH 11 CHANNEL SWITCH, OFF, VOICE, C.W-MCW, IND. LIGHT, MIC JACK & CODE KEY. $2.95

C-626/ARC-27 CONTROL BOX. AUTOMATIC CHANNEL SELECTOR PRESET MECH. W/ 24 V. DC MOTOR, RELAYS, GEARS ETC. SIZE 6½x6x5; WT; 13 LBS. PRICE, USED $4.95

BC-1303 CONTROL UNIT USED IN IE-36 TEST SET FOR SCR-522. HAS ALL FACILITIES FOR OPERATION, OFF-A-B-C-D CHANNEL SWITCH, MIC, PHONE & ANT. JACKS, TRANS, REC & REMOTE SW. & PL-170 RECEPTACLE. $3.95

VERNIER DIAL 6" 0-100 SCALE ADJUSTABLE STOPS 5 POS. USED IN TAJ TRANS. 4 LB. $2.75

BC-1366 BC-335

C-4/ARN-7 RADIO COMPASS CONTROL BOX USED W/R-5, 5A ARN-7, THREE BANDS 200-1750 2" TUNING METER & GRAIN OF WHEAT LAMPS. TAKES MC-124 CONTROL SHAFT. USED $3.95
FT-224 MOUNTING FOR C-4 BOX WITH TERMINAL STRIP & PLUG USED $1.50

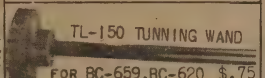
BC-1366 CONTROL BOX CONSIS CONSISTS OF 5 POSITION ROTARY SWITCH, VOLUME CONTROL & MICROPHONE & PHONE JACKS PRICE: $1.00

BC-606 CONTROL BOX; USED WITH BC-603/604, HAS PHONE & MIC. JACK, SPST SW. VOL. CONTROL, TERM. STRIP ETC. 4x4x2; 1 LB. $1.00

Beam Filter

NAVY TYPE 16F2150 1020 CYCLE ACCEPT OR REJECT W/PL-55 PLUG ON CORD. PRICE: NEW $2.25

FL-8 AIRFORCE TYPE SAME AS ABOVE LESS PL-55 $2.50



TL-150 TUNNING WAND FOR BC-659, BC-620 $.75

SIDE BAND Loading Coil C-114 - $1.50

PHONE PATCH TRANSFORMER C-161 - $1.50

HORN

AIRCRAFT HORN SIGNAL WARNING EMERGENCY. TYPE J-1 PART# 71918 24 VOLT DC. 4"x1¾" 1LB. PRICE: $1.50

LAMP WITH REFLECTOR, BRACKET & TILT MERCURY SWITCH. WITH 12 VOLT BULB. USED FOR TRUNK LIGHT WHEN LID IS RAISED LIGHT LIGTHS. ALSO MANY OTHER USES. REFLECTOR 1¾x2¾" #6210-702-8113 59¢ 2 FOR $1

FLASHER POSITION LIGHT, PERIODIC AIRCRAFT TYPE C-2, CONTAINS 2 FLASHER G-107 BALLAST TUBE, 24 VDC RELAY DPDT, COND, RES SIZE: 4x4x4; WT: 2 LBS. USED PRICE: $1.00 EA. 2/$1.50

HEATING ELEMENT

115 VOLT 500 WATT SINGLE SECTION STRIP 23½ LG. X 1½" WIDE X 7/16", METAL SHEATH & MTG. HOLES. 2LBS 2Z5015-24 $1.50 EA.

HEATING CABLE LEAD HEATING CABLE LEAD COVERED 25 OHM 60 FT. #PARANT-48 13L1 60 FT. LTH. $2.95

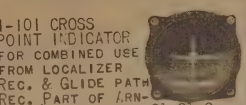
REMOTE CONTROL BOX 3 SPST SWITCHES, 2 EA. MIC & PHONE JACKS ALL WATERPROOF, 1 DUAL POT. ETC. SIZE: 5x5x3 #T: 3LBS. #CMX23366A NEW 75¢

C-30/ARC-5 BC-451 BC-136/2

C-30/ARC-5 CONTROL BOX with 7 push button switches marked A, B, C, D, OFF, 1&2. Also tone, CW & voice switch & connectors.
Price....$1.00

BC-451 CONTROL BOX with switches tone-CW-voice, on-off, 1/2/3/4 also code key, mic & phone jacks.

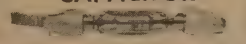
BC-136-2 Control unit with mic & phone jacks, volume control & two binding post.
$.35 each Four for $1.00



I-101 CROSS POINT INDICATOR FOR COMBINED USE FROM LOCALIZER REC. & GLIDE PATH REC. PART OF ARN-5 & RC-103. SIZE 3½x3½x3 WT: 3LBS. USED $1.95

CAMERA LIGHT FILTER GRAY COLOR 50% TRANS. SCREW IN MOUNTING. 2-23/32 69MM DIA. WRATTEN DENSITY .30 FOR WOLLENSAK TYPE V254 MM F4.5 35 MM P/O PH330G CAMERA 8A1101-50.4 $1.95

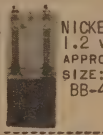
VACUUM CAPACITOR



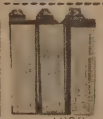
VACUUM CAPACITOR 3 MMFD 15 KVDC, PLUS OR MINUS 10% W/ CONNECTORS. SIZE 5/8x4; 8oz. JENNINGS TYPE Y-3 $1.50

WESTERN ELECTRIC No. 8047 50 MMF, 5 KV, 5 AMP. SIZE: 1¾x1½; 4 oz. u/wBC442 $2.50

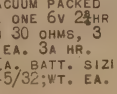
TIMER CLOCK ACCURATE MOVEMEN DRIVEN BY SYNCHRONOUS MOTOR. CONTACTS TO AUTOMATICALLY TURN OFF A UNIT WHICH IS CONNECTED ACROSS T CONTACTS. MAXIMUM TIME ON, IS SIX HOURS. THIS CLOCK HAS MANY USES IN THE HOME AND SHOP. ALL CONTROLS ON FRONT. HAS SWEEP SECOND HAND. FACE, 4¼x3½; 2⅜" DEEP. 115v 60CYC. 4 LBS. $2.95



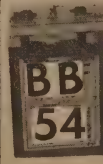
NICKEL CADIUM BATTERY 1.2 VOLT RECHARGEABLE APPROX. 4 AMP HOUR SIZE: ½x2x6; WT: 6 Oz. BB-403 $2.50



BB-208/AMT RADIOSONDE DRY CHARGE BATTERIES, 4 IN A VACUUM PACKED CAN, ONE 6v 2¾HR THRU 30 OHMS, 3 36v EA. 3A HR. THRU 1200 OHM. EA. BATT. SIZI 1-5/16x29/32x4-5/32; WT. EA. BATT. 4½ OZ.
Battery Pack (4) .59

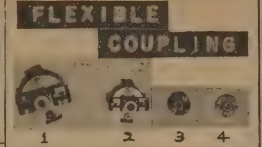


N-T-6 PLASTIC STORAGE BATTERY DRY CHARGE, 6 VOLT 4 AMP. 3½x2½x2; 1½LB $3.95



WILLARD PLASTIC STORAGE BATTERY 2 VOLT 28 AMP. HOUR NON-SPILLABLE, BALL INDICATOR DRY CHARGE, ADD ELECTROLYTI SIZE 4x5x3; WT: 4LB. $2.95

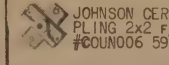
AUTOTUNE HEAD FOR ATC/ART-13 TRANSMITTERS. MULTITURN UNIT WITH DIAL 0-100, KNOB, REVOLUTION COUNTER, LOCKING DEVICE FOR PRESETTING. CONTROL "B". COL#23518
PRICE: $1.95



CERAMIC INSULATED FLEXIBLE COUPLING FOR 13,500 VOLT FLASHOVER. 2 5/8"x2 3/8" FOR 1/4" TO 3/8" SHAFTS. COUN001 EA. $.50

METAL FLEXIBLE COUPLING 2" x 1¾" FOR 1/4" TO 3/8" SHAF COUN002 EA. $ .40

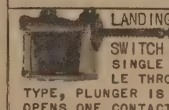
INSULATED FLEXIBLE COUPLING 1"x¾" FOR ¼" SHAFT. COUN003 $ .25



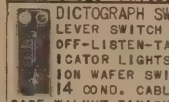
JOHNSON CERAMIC COUPLING 2x2 f/¼" SHAFT #COUN006 59¢ 2 FOR$1

METAL FLEXIBLE COUPLING FIT ¼" TO 3/8" SHAFTS. 1" DIA. 1¼" LONG. COUN005 $ .25

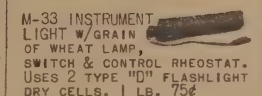
PRESSURE TRANSDUCER TYPE M-1 TOSS BOMB COMPUTER ELECTRIC TYPE DUAL DIAPH. HIGH LOW CONN. PITOT & STATIC LINES. SIZE 6x3x4; WT: 3 LBS. STK#1280-568-6013 $3.95



LANDING GEAR SWITCH ASSEMBLY, SINGLE POLE DOUBLE THROW, PLUNGER TYPE, PLUNGER IS DEPRESSED OPENS ONE CONTACT, CLOSES OTHER, SPRING RETURN. SIZE 3x2⅜x1⅛, PLUNGER 2¼. WT: 8 OZ. PRICE: $.50

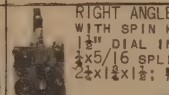


DICTOGRAPH SWITCH BOX LEVER SWITCH 3 POSITION OFF-LISTEN-TALK, 2 INDICATOR LIGHTS, 6 POSITION WAFER SWITCH, 5 FT. 14 COND. CABLE, WOOD CASE WALNUT FINISH. 2x4¾x3 3 LBS. #DICT. 95083 $3.95

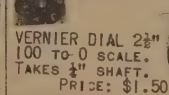


M-33 INSTRUMENT LIGHT W/GRAIN OF WHEAT LAMP, SWITCH & CONTROL RHEOSTAT. USES 2 TYPE "D" FLASHLIGHT DRY CELLS. 1 LB. 75¢

K-14 GUNSIGHT LENSES IN FRAME EACH LENSE 2" DIAMETER, APPROX 3 POWER. WT: 1 LB. $1.00

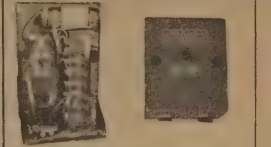


RIGHT ANGLE DRIVE WITH SPIN KNOB AND 1½" DIAL INDICATOR. ¼x5/16 SPLINE SHAFT. 2¼x1⅜x1½; #9922 $1



VERNIER DIAL 2½" 100 TO 0 SCALE. TAKES ¼" SHAFT. PRICE: $1.50

ID-14/APN-1 RADIO ALTITUDE METER, 3" SCALE 0-6 MA MOVEMENT. CAN BE USED AS A BASIC METER MOVEMENT AND CHANGE SCALE AS DESIRED. PRICE: USED $1.50

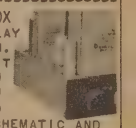


BC-347 AIRCRAFT INTERPHONE AMPLIFIER

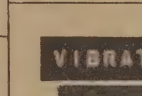
Used in small planes for speaking. Has two ouncer transformers Carbon mivrophone input & standard headset output. Requires 12 Or 24 volt & 250VDC. Uses 6F8G tube. Size 3x2x5 WT 3lbs. With tube $1.95 Less tube $1.25

CONTROL JUNCTION BOX No 3 WITH CHROME PUSHBUTTON & BUZZER THAT WILL OPERATE FROM 6-12 VDC ALSO OTHER PARTS. SIZE: 4½x5x2½; 2LBS. #PC-75523 79¢ 2 FOR $1.50

AMPLIFIER USED IN TANK FOR INTERPHONE. W/TWO 6V6 TUBES, LESS DYNAMOTOR. REQUIRES 250 VDC 50 MA. & FILAMENT VOLTAGE. SIZE: 9x9x3; WT: 10 LBS. BC-367 NO CASE F/12V $1.95 BC-667 W/ " F/24V 2.95

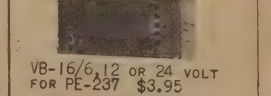


FREE FIRING BOX CONTCINS 2 RELAY 6 V. 2PST NORM. OPEN, 3 CAPACITORS 2 MFD. 600 VDC, 3MFD. 120 V. 400 CYC, 2x5 400 VDC, W/ SCHEMATIC AND SHOCK MOUNTING. CHASSIS SIZE 8x5x2¼ WITH COVER 8x5 x6;, WT: 10 LBS. $1.95



VERNIER DIAL 6" 2 SCALES WITH LOCK. USED ON TAJ TRANSMITTER MO TUNING. 5 LBS. $3.50

VIBRATORS



VB-16/6,12 OR 24 VOLT FOR PE-237 $3.95

TYPES LISTED BELOW $1.95 EACH
VB-1/6VOLT FOR PE-117 PE-97 & PE-237 SAME AS VB-7
VS-3/6VOLT FOR PE-104 SAME AS MALL-550C
G534/12 VOLT FOR PE-110
VB-8/2 VOLT FOR PE-157
VB-9/6 VOLT FOR PE-157
VB-11/24 VOLT FOR PE-12
VB-12/6 VOLT FOR PE-120
VB-13/12 VOLT FOR PE-12

TS-279 DUMMY ANTENNA LOAD

Three inch pyrex feed thru insulator, 1000 ohm 100 watt resistor with two test lead & clips. Cabinet size 13 x 6 x 4". Can be used for a chassis. Stock # TS-279
Price $1.95

MINIMUM ORDER $3.00

POWER SUPPLIES

RECEIVER POWER SUPPLY & SPEAKER FOR THE FOLLOWING SETS

R-23/ARC-5	BC-453	BC-342	
R-24/ARC-5	BC-454	BC-344	
R-25/ARC-5	BC-455	BC-348	
R-26/ARC-5	BC-946	BC-429	
R-27/ARC-5	RAX		

COMPLETE WITH 6" DYNAMIC SPEAKER HOUSED IN A METAL CABINET WITH CONNECTING CABLE, PLUG, PHONE JACK, VOLUME CONTROL, BFO SWITCH ETC. IF REQUIRED. CAN ALSO BE USED FOR OTHER SETS. OUTPUT 200/250 VDC @ 90/60 MA. & 24 VAC @ 2A. INPUT 115 VOLT 60 CYCLE. SECIFY FOR WHAT SET.
SIZE: 10x10x6; WT: 15 LBS. NO. P.S.(SET NUMB.)
PRICE; KIT OF PARTS $17.00 WIRED $19.95

BC-652 RECEIVER POWER SUPPLY WITH SPEAKER SAME AS ABOVE; KIT $20.00; WIRED $23.95

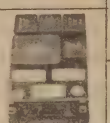
BC-603/BC-683 RECEIVER P.S. DESIGNED TO BE PLUG IN-TO THE SAME PLACE AS THE DYNAMOTOR WITH NO CONVERSION TO THE SET THAT WILL EFFECT THE OPERATION FROM THE DYNAMOTOR. ONLY WORK REQUIRED ID ADD ON/OFF SWITCH IN PLACE OF SPAR FUSE HOLDER. TRANSFORMER TYPE USING 5Y3GT TUB OUTPUT 220 VDC, 80 MA. & 24 VDC 2 A. WT: 5LBS.
No. P.S.603/683 KIT $10.00 WIRED $14.95

BC-923 RECEIVER POWER SUPPLY

OPERATES FROM 115 VOLT 60 CYCLE; SUPPLIES OUTPUT OF 275 VOLTS DC, 150 MA. & 12.6 VOLTS AC. 4 AMPS. COMPLETE WITH TRANSFORMER, CHOKE, CAPACITORS, SWITCH, PILOT LIGHT, LINE FUSE, 5U4G TUBE, CHASSIS, WIRING DIAGRAM, LINE CORD ETC.
SIZE: 5½x6½x9½; WT: 15 LBS.
PRICE
#PS-923 $22.95

R-77/ARC-3 RECEIVER POWER SUPPLY

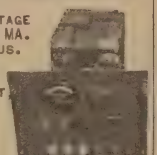
OPERATES FROM 115 VOLT 60 CYCLE; SUPPLIES OUTPUT OF 210 VOLTS DC @ 125 MA. & 24 VOLTS AC @ 2 AMPS. COMPLETE WITH TRANSFORMER, CHOKE, CAPACITORS, SWITCH, PILOT LIGHT, LINE FUSE, 5Y3GT TUBE, CHASSIS, LINE CORD ETC. #PS-R77/ARC-3
SIZE: 5½x6½x9½; WT: 14 LBS. (LAYOUT SAME AS923)
PRICE $22.95



POWER SUPPLY No.7630019. OPERATES FROM 115 VOLT 60 CYCLE DUAL HIGH VOLTAGE OUTPUT 400 DC 200 MA & 400 DC 200 MA. ALSO 6.3 VAC 2.75 A. & 6.3 VAC 5.5 A WITH 2/5R4GY TUBES.
SIZE: 10x7x15; WT:
PRICE: $19.95
CABLE WITH 18 CONTACT PLUG TO FIT P.S $2.00

POWER SUPPLY No.7630020VR VOLTAGE REGULATED, OPERATES FROM 115 VOLT 60 CYCLE, OUTPUT 200-250 DC. @ 150-250 MA. ALSO 6.3 VAC 2.75A & 6.3 VAC 5.5 TUBES 2/6AS7G, 1/VR-105, 1/6AK7 & 1/5R4G. WT: 30 LBS.
SIZE: 11½x10½x6 $18.95
CABLE WITH 18 CONTACT PLUG TO FIT POWER SUPPLY PLUG, 4 FOOT $2.00

POWER SUPPLY 763003 (MODIFIED) OUTPUT 375 VDC @ 225 MA & 6.3 VAC @ 2.75 A, 6.3 VAC @ 5.5 A. INPUT 115 VOLT 60 CYCLE. WITH 2/5R4GY TUBES.
SIZE: 9 x 13 x7; WT: 35 LBS.
PRICE: $14.95
CONNECTOR 18 CONTACT $2.00



PP-662/GPN POWER SUPPLY, VOLTAGE REGULATED, 300 VDC 10 TO 90 MA. PLUS POTENTIAL, 210 VDC MINUS. WITH TUBES 4/5651, 2/6AH6, 1/12AT7, 2/6AS7, 1/5Y3 & 1/5R4. OUTPUT PIN JACKS WITH ADJUST METERING SWITCH, FUSED OUTPUT & INDICATOR LIGHTS.
SIZE: 10x8x20; WT: 35 LBS.
NO. COVER OR PLUG IN RELAY.
POWER REQUIRED 115 VOLT 60 CYC
PRICE: USED $14.95

DC. SUPPLIES

OPERATE FROM 115 VOLTS 60 CYCLE AND ARE COMPLETE WITH TRANSFORMER, RECTIFIER, CAPACITOR, SWITCH, LINE CORD, PILOT LIGHT, LINE FUSE ETC. INDICATED RATINGS ARE FOR LOAD CONDITIONS.

DUAL OUTPUT 12/14 OR 24/28 VDC @ 6 AMPS. SIZE 7x6½x13; WT: 17
STK#PS-12/24VDC6A
KIT OF PARTS...$20.00
WIRED COMPLETE.... 24.95

OUTPUT 12/14 VOLTS DC @ 6 AMPS. SIZE: 5½x9½x5; WT: 20 LBS.
STK#PS-12VDC6A
KIT OF PARTS...$14.00
WIRED COMPLETE.... 18.95

OUTPUT 24/28 VOLTS DC @ 4 AMPS SIZE: 5½x9½x5; WT: 12 LBS.
STK#PS-24VDC4A
COMPLETE WIRED..$17.95
KIT OF PARTS.... 13.00

OUTPUT 12/14 VOLTS DC @ 4 AMPS. SIZE: 5½x9½x5; WT:
STK#PS-12VDC4A
COMPLETE WIRED..$14.95
KIT OF PARTS.... 10.00

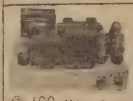
OUTPUT 24/28 VOLTS DC @ 1½ A. SIZE: 7x6x5; WT: 6 LBS.
#PS-24VDC1.5A WIRED..$10.95
KIT OF PARTS $8.00

OUTPUT 12/14 VOLTS DC @ 2 AMP SIZE: 7x6x5 WT: 7 LBS.
#PS-12VDC2A WIRED...$9.95
KIT OF PARTS..... 7.00

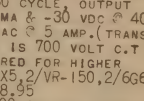
MOBILE SUPPLY

AVA-126 VIBRATOR POWER SUPPLY; OUTPUT 300 VDC 100 MA. OPERATES FROM 6, 12 OR 24 VOLTS D.C WHEN THE PROPER VIBRATOR IS USED, OCTAL BASE. SUPPLIED WITH 6 VOLT VIBRATO (USED WITH AVT-112 AIRCRAFT TRANS) ILLUST. COVER REMOVED. UNUSED
SIZE: 7¼x7½x7½; WT: 12LBS. $4.95

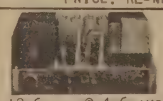
RA-42 POWER SUPPLY RACK MOUNTING 19", 115/230 V 60 CYC OPERATION, OUTPUT 200-250 VDC 100 MA HOUSED IN CABINET 7x8x1 WT. 30 LBS.
RA-42 B RENEW $11.95



VOLTAGE REGULATED POWER SUPPLY AS USED TS-67 TEST SET, OPERATES FROM 115 V. 60 CYCLE, OUTPUT 150 VDC & 20 MA & -30 VDC @ 40 MA. AND 6.3 VAC @ 5 AMP. (TRANSFORMER RATING IS 700 VOLT C.T @ 100 MA. P.S. CAN BE RE-WIRED FOR HIGHER OUTPUT) WITH TUBES 1/5Y3, 1/6X5, 2/VR-150, 2/6G6
SIZE: 12x7x7; 26 LBS. USED $8.95
CONNECTOR PLUGS, 2 REQ. $1.00 EA.



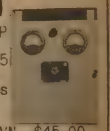
RA-74D POWER SUPPLY FOR RECEIVERS BC-779, 794, 1004, R-270 & R-129U.
INPUT 95/105/117/130/190/210/234/260 VAC 25-60 CYC.
OUTPUT 380 VDC @ 50 MA. 250 VDC @ 100 MA 100 VDC 4.5 MA -50 VDC 11 MA & 6.3 VAC 7 AMP. WITH TUBES 1/5Y3GT & 1/5U4G.
RACK PANEL MTG. SIZE: 19x10½x10; WT: 100 LBS
PRICE: RE-NEW $24.95



PE-110D POWER SUPPLY FOR BC 669 TRANSMITTER-RECEIVER. INPUT 115 VOLT 60 CYCL OUTPUT 520 VDC @ 420 MA. 275 VDC VDC @ 64 MA. AND 13.6 VAC @ 4.6 AMP. WITH 4 TUBES 5Z3, RESET CIRCUIT BREAKERS A.C OUTLETS AND POWER OUPUT PLUG. AN OPTIONAL ITEM IS THE 12 VDC POWER PACK VIBRATOR TYPE WITH A OUTPUT OF 275 VDC @ 64 MA. THAT WAS USED FOR RECEIVER STANDBY AND PLUGS IN ON THE CHASSIS.
SIZE: 20½x9½x12; WT: 100 LBS. UNUSED
PE-110D Power Supply less 12v Pack $29.95
12v Pack 4.95

PE-110B Power Supply same as above only does not have circuit breakers, has fused circuits. SIZE: 14x9x12; WT: 75 LBS. USED
PE-110B P.S. less 12 V. POWER PACK... $19.75
CD-515 CABLE FOR PE-110 $5.95

RECTIFIER 12 VDC

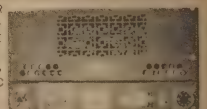


RECTIFIER POWER UNIT 12 VDC 20 AMP CONTINUOUS DUTY OUTPUT, INPUT 115/440 VOLT 60 CYCLE, 3½" METERE 0-15 D.C VOLTS, 0-30 DC AMPS. COARSE & FINE CONTROLS, SELINIUM RECTIFIERS BRACKETS FOR WALL MTG.
SIZE: 12½x17x11; WT: 70 LBS. NEW
Navy#6130-542-6140; Mod. #S20-GS12VN $45.00

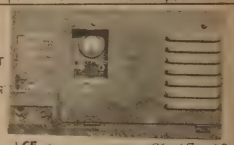
SCM-603601 VOLTAGE REGULATED 24 VOLT D.C 3 AMP. POWER SUPPLY FOR RACK PANEL MOUNTING. LINE REG. 1%, LOAD 5%. THREE CAPACITORS 37,500 MFD 35 VDC, SILICON RECT.
SIZE: 19½x6½x7½; WT: 20 LBS. NEW $19.95

PP-142 POWER SUPPLY VOLTAGE REGULATED 300 VDC 250 MA. ALSO 6.3 @ 3.75, 6.6 @ 9 A. WITH TUBES 3/6Y6G, 2/5U4G, 1/6AC7 & VR-150 ADJUSTMENT FOR B FUSED LINES, INDICATOR AND EXT. JACKS FOR OUTPUT ON FRONT PANEL.
SIZE: 9½x16x12½; WT: 85 LBS. USED $22.50

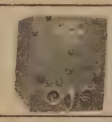
TS-147 REGULATED POWER SUPPLY IN CASE WITH FRONT PANEL AND SOME PARTS. POWER SUPPLY 115 V. 60 CYC. OUTPUT 300 V. 36 MA, 6.3 @ 1½A 6.3 @ 1.7A WITH TUBES 5R4 6Y6, 6SH7 AND 2/0B2.
CASE SIZE: 18½x12x11; WT: 35 LBS.
PRICE: WITH TUBES AND 2½" MILLIWATT METER $15
" " " NO METER $11.95



RA-62 POWER SUPPLY FOR SCR-522 RECEIVER-TRANSMITTER. INPUT VOLTAGE 115/230 VOLT 60 CYCLE OUTPUT 300 VDC 230 MA. -150 VDC 8 MA & 13 VDC 3.9 AMP. WITH TUBES 2/5U4 & 1/6X5.
SIZE: 16x11½x11; WT: 75 LBS. PRICE: USED $39.50
AC LINE PLUG ONLY $1.50 OUTPUT PLUG $1.50



RA-43-B RECTIFIER TUBE TYPE OUTPUT 115v 525W DC; INPUT 95-125v, 50-60cyc AC. PROVIDES POWER FOR 1 TO 3 SWITCHBOARDS. REQUIRES 2/6F6 INCL AND TWO C6J, NOT INCL. WT. 165 LBS. SIZE: 22x17½x10
PRICE: $24.95 USED



RBM CCT-20086 RECTIFIER POWER SUPPLY. INPUT 115 V. 60 CYCLE OUTPUT 12 V. 60 CYC 2.9 AMP. AN & 205 V.D.C. 76 MA. 5U4G RECT.
SIZE: 8x9½x13½; WT: 20LB.
PRICE: USED $18.95
P-2003 CONNECTOR PLUG....$1.50

SCOPE POWER SUPPLY 110 VOLT 380-420 CYCLE INPUT, OUTPUT APPROX. 1800 VOLTS 1.5 MA. WITH TRANSFORMER, 2/CONDENSER .1 4000 VDC, 1/1Z2 TUBE, TERMINAL STRIP RESISTORS ETC.
SIZE: 6x7x5; WT: 5 LBS.
GE ASSY#7608055 $2.95

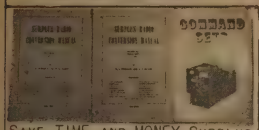
PP-411/APS-10 POWER SUPPLY AS USED IN THE APS-10 RADAR SET. OPERATES FROM 115 VOLTS 400 CYC & 24 VDC FOR FILAMENTS, SUPPLIES 4000 VDC 105 VDC & 300 VDC. WITH TUBES 6X5 VR-105, 5R4, 6Y6, 6SH7, 2X2. SHOCK-MOUNTED CHASSIS, SIZE: 9x11x13; WT: 21 LBS
PRICE: USED $4.95

MULTI OUTPUT SUPPLY

RA-105 POWER SUPPLY; INPUT 115 VOLT 60 CYCLE, OUTPUT D.C VOLTAGES 2400 VDC (FOR SCOPE) 544, 415, 295, MINUS VOLTAGES 1480, 290, 110, FILAMENT VOLT. 6.45@12 AMP. AND 6.45 @ 10 A WITH TUBES 3/5U4G, 3/2X2 AND 1/6X5GT ALSO HAS FUSED LINES, CIRCUIT BREAKERS AND LIGHT INDICATORS.
SIZE: RACK MTG. 24"x24x10; WT: SHPG. 200 LBS.
Gov't RE-COND. $14.95

BOOKS MANUALS TUBES

MANY OTHER TUBES IN STOCK. TELL US OF YOUR NEEDS.



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RADIO SET MANUALS

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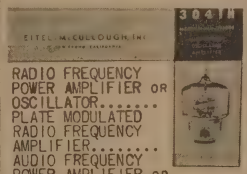
BC-191	AN/ARN-6
BC-229/230	AN/ARQ-5
BC-312/342	AN/GRC-3-8
BC-603/604	AN/GRC-9
BC-620	AN/GRC-26
BC-652/653	AN/TRC-1
BC-659	BC-221 AH
BC-683/684	BC-610
I-208	TS-175
BC-1000	S-36
R-48/TRC-8	ART-13 $10.00
BC-1335	TCS-7-12 $12.00
BC-223	
BC-375	OTHER MANUALS
I-176	AVAILABLE

SCHEMATICS $1.00 EACH.

BC-929	BC-229	BC-230
BC-191	BC-224	BC-312
BC-375	BC-456	BC-457
BC-458	BC-459	BC-603
BC-604	BC-624	BC-525
BC-652	BC-653	BC-654
BC-659	BC-683	BC-684
BC-696	BC-733	BC-779
BC-923	BC-924	BC-1000
BC-1203	BC-1306	ID-80/AP17
RT1/APN2	ARB	R-77/ARC-3
R-4/ARR2	TBY	AM913/TRC
RAX-1	RAX-2	RAX-3
FMR-13V	RA-105	R-48/TRC-8



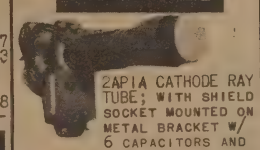
RADIO FREQUENCY POWER AMPLIFIER OR OSCILLATOR.....
PLATE MODULATED RADIO FREQUENCY AMPLIFIER.....
AUDIO FREQUENCY POWER AMPLIFIER OR MODULATOR
PRICE: NEW $12.95 2/$25.00

CATHODE RAY TUBE SHIELDS
CRTS#1 FRONT SEC. 3½x3½, BACK 2¼x4½; WT: 1½ LB. $1.95

CRT#4-3515 FRONT SEC. 3½ TO 2½, 4" BACK THEN 5" WITH CLAMP OVERALL 9" 2LB. $2.75

CRT#5 FRONT 5½ TO 6, TAPER FOR 4" TO 2¼", STR. BACK 5¼ OVERALL 16½" 3 LBS. $3.00

SC2799P7
SIMILAR TO 4FP7; 4" SQ. 12" LONG.
USES SAME SOCKET AS 5CP11. WT: 4 LBS
$1.50 EA. 4 FOR $5.00



2AP1A CATHODE RAY TUBE; WITH SHIELD SOCKET MOUNTED ON METAL BRACKET W/ 6 CAPACITORS AND 2 RECTIFIERS.
VOLTAGE REQ. FOR TUBE 1000 V. ANODE, DJ1-DJ2 195/266 V DJ-3-DJ-4 96/141 V (RE-MOVEI
SIZE: 9x2½x5; 3 LB. $5.95

MAGNETRON TUBES

706C	3038 MC	206	KW	$4.95
2J29	2925 "	300	KW	4.95
2J51	8500 "	100	KW	6.95
718	2895 "	206	KW	3.95
2J32	2800 "	250	KW	4.95
2J26	3007 MC	300	KW	4.95

0A2	1C5	1LA4	1T4	3Q4			
0A3	1C6	1LC5	1T5	3Q5			
0B2		1LC6	1U4	3S4			
0C3	1D8	1LD5	1U5	3V4			
0D3	1E5		1V2				
0Y4	1E7	1LF3	1V	5A6			
	1G4	1LN5		5R4			
1A3	1G6	1N5	3A4	5T4			
1A4	1H4	1N6	3A5	5X4			
1A6	1H5	1Q5	3B4	5Y3			
1B3	1H6	1R4	3B7				
1B4	1J6	1R5	3D6	5Z4			
1B5	1L4	1S5	3E4				

ALL TUBES MAYBE NEW OR USED BUT GUARANTEED 75¢ EACH

7A4	7A8	7AG7	7B4	7B8	7C4		
7C5		7C7	7E5	7E6	7E7		
7F7	7S7	7W7			7Z4		

75¢ EACH

	24	26	27	30	31	33
34	35	36	37	38	39	41
42	43	44	45	46	47	51
53		56	57	58	59	71
72		75	76	77	78	79 80
83	85	89				

75¢ EACH

ALL SIX VOLT TUBES LISTED BELOW ARE 75¢ EACH BOXED, UNBOXED OR USED ALL GUARANTEED

6B7	6A6	6A8			6C4 6J5
6H6		6G6	6J6	6J7	6J8
	6B8G	6Q6	6Q7		6T4
6T7G		6U8	6V7G	6V6GT	
6C5	6C6	6C8G	6D6	6E5	6F8G
6F6	6F5		6L4	6N7	6N4
6W7	6X4	6X5		6Y6	6Z4

6AB5	6AB7	6AC7	6AF4	6AJ5
6AJ6	6AH6	6AG7	6AG5	6SL7
6AR6	6AK5	6AK6	6AL5	6AQ5
	6AU6	6AT6	6AS5	6AS7
6AV5		6BA6	6BA7	6BE6
6BF6	6SC7	6SD7	6BQ6	6RN6
6BG6G	6SG7	6SF7	6SH7	6SQ7
6SN7	6SS7	6SU7		

ALL 12 VOLT TUBES LISTED BELOW 75¢ EACH BOXED, UNBOXED OR USED

12A6	12C8	12J5	12Z3
12SC7	12SG7	12SK7	12SP7
12SQ7	12SJ7	12SF7	12SL7
12AU6	12AU7	12AU7	12AT7
12AH7		12BD6	

1B22	.75	316	.75
1B23	.75	705	.75
1B26	.75	717	.75
1B32	.75	829B	7.00
1B36	1.50	801	.75
		807	1.50
2A3	.75	808	.75
2A6	.75	814	3.00
2A7	.75	815	3.00
2B22	.75	832	7.95
2B23	.75	838	3.00
2C22	.75	841	.75
2C26	.75	843	.75
2C44	.75	864	.75
2C51	1.50	1616	.75
2E26	1.50	1619	.75
2E32	1.50	1624	.75
		1625	.75
3B21	1.50	1626	.75
3B24	1.50	1631	.75
3C22	4.95	1632	.75
3C33	4.95	1641	.75
3D21	1.50		

954	.75	9001	.75
955	.75	9002	.75
956	.75	9003	1.50
957	.75	9004	.75
958	.75	9006	.75
959	1.50	10Y-VT-25	.75
211/VT-4C			1.50
5557/FG-17/C6M			7.50
931A-599-559			4.95

3C33 TWIN TRIODE POWER AMP. $4.95 NEW

3C22 U.H.F. TRANS. TRIODE 65 WATT $4.95 NEW

TUBES MAY BE USED-NEW-BOXED-PULL-OUTS ALL GUARANTEED

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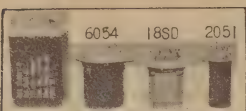
For Postage and Insurance		
Due from Previous Order		
TOTAL		

RELAYS



ALLIED POWER RELAY PBHX-38G77, 26.5 VDC 153 OHMS, CONT. 10A 115 VAC 4PDT. 1¾x1¾x2; FIG#1 RE-EQUIP $1.

ALLIED MHX2032, 26.5 VDC., APP. 325OHMS 2AMP. 2PDT, 5/8x1⅛", RE-EQUIP 50¢

STYLE FM RELAY UN312577, 26.5VDC APP. 205 OHMS 2AMP. 6PDT, 1¾"x1", RE-EQUIP 75¢

AGASTAT TIME DELAY SF-22HS, DPDT 28 VDC COIL, 0.3 SEC. ADJUSTABLE. SIZE 2x3⅜x2 PRICE: NEW $3.95

WESTERN ELECTRIC POLAR RELAY D163119A (255A) SIZE: 6x2⅝x2⅝ WT. 4 LBS. PRICE: $2.50

BK-22A RELAY CONTROL FOR RADIO COMPASS CONTROL BOX RATCHET MOTOR ASSY. THAT OPERATES 10 P.D.T. CONTACT ASSY MOUNTED TO BARRIER TERMINAL STRIP, (MAKE 10, BREAK 10) ALSO S.P.S.T. RELAY AND 5 12 TERMINAL BARRIES STRIP OPERATES FROM 18 TO 30 V.D. SIZE: 12x2⅝x6; WT. 8 LBS. PRICE: USED $2.95

PLATE RELAYS

CLARE#	OHMS	CONTACTS REG.	CONTACTS OPEN	CONTACTS CLOSED	CURRENT OPERATE	CURRENT RELEASE
A-102627	3500	4PDT	2PST	-----	11 MA	3 MA
A-211261	5000	SPDT	4PST	2PST	12 MA	4 MA
C-211261	6000	SPDT	4PST	2PST	10 MA	5 MA
A-102366	4500	4PDT		---------	17 MA	5 MA
DUAL-COIL	7000	"		---------	25 MA	5 MA

ALL THE SAME SIZE 1x1½x1½..PRICE: $1.00 EACH

LEACH RELAY NO. 9059, 5 AMP. TPDT NORMALLY OPEN, 24-28 VDC. SIZE; 5x2x2½; WT: 4 OZ. $.75

TELETYPE POLAR RELAY WESTERN UNION #41C OPERATES 110-160VDC 110 OHMS, FAST ACTING, ADJUSTING KNOB ON TOP, 7 CONT. FEMALE CONNECTOR. $1.50

RELAY, THERMAL TYPE SPST NORMALLY CLOSED, CONTACTS 2 AMPS. HEATER 6.9 DC, 10 SEC. OPENING TIME. TUBE TYPE PLUG-IN OCTAL SOCKET. STK# 2Z7598-129 $.39 EA. 3 FOR $1

SENSITIVE BK-35 RELAY SPDT CONT. 110 VDC .4MA CLO .2MA RELEASE OHM 11,300 2⅝x2⅝x1½; $1.95

SENSITIVE RELAY BX-14 DPST 1 NORM. OPEN 1 NORM CLOSED 48 VDC 1 A. OPERATING VOLTAGE 2.9 V 750 OHMS D.C 2¾x2½x1½; 2Z7588-23 $1.95

12.6 VDC 200 MA. OPER. 63 OHMS 4PST 32 VDC 10 A. CONT 1¾x1¾x2½; 2Z7592-103 $1.50

SMALL 400 OHM 3 VOLT RELAYS USED IN RADIOSONDES $1.00

MERCURY RELAY, DURA KOOL #BEV-106, COIL 24 VDC .1 A. CONTAC 120 D.C 6 A. NORMAL OPEN, 1.3 SEC. OPERATE. SECONDS RELEAS 0, MTG. SIZE 4½x2½ S.P.S.T. PRICE: $1.95

HEDIN RELAY #100-BH S.P.D.T. 5 AMP. CONT. 4 OHM COIL. $1.50

RELAY, OCTAL PLUG IN TYPE, 115 VOLT 60 CYCLE, D.P.D.T 20 AMP. CONTACTS. 1½x1½x2½ #BOHRX-20

SEE BROKEN GUIDE PINS $1.75

ART-13 RELAY K-103 DPDT-SPST NORM. OPEN 12 A. 28 VDC COIL 3½x1¾x1¾; 3 OZ. PRICE: USED $1.50 NEW $2.50

TCS RELAY SAME STYLE AS ABOVE USED IN POWER SUPPLY 12 VOLT D.C RES. 67 OHMS. DPDT- SPST NORM OPEN. LEACH #1077 U.$1.50 N.$2.50

DYNAMOTOR STARTING SELENOID TYPE RELAY 12 V DC OPER. 20 AMP DC CONTACTS. SIZE: 3x2x2; 1 LB FRANZ-12 USED $1

POTTER & BRUMFIELD 24 VDC 3PDT 11 PIN PLUG-IN KA-4215 82-00-25134 75¢ EA

12 VDC 2PDT 7PST NO 1PST NC 12 PIN PLUG IN #82-70-5133 50¢

DYNAMOTOR SEALED SELENOID 24 V.D.C. 20 AMPS. SIZE: 3x3x2½; WT: 6 OZ. AL#4002 $2.00

AL#4001 FOR 12VDC $2.50
AL#4003x " 6 " 2.25

ADVANCE SEALED RELAY 3 STUD MOUNTING, SOLDER TERMINALS. SIZE: 1½x2x1½; 2 OZ. PT#420-68-0211; 4PDT, 26.5 VDC, RES. 325 OHMS, 2 AMP. CONT. $1.50

PT#8797-1 26.5 VDC, 2 AMP. CONT. 200 OHMS, 3PST NORM. CLOSE, 1PST NORM. OPEN $1.50

PT#420-68-5530; 26.5 VDC, 2 AMP. CONT 425 OHMS, 3PDT SPEC. #B8788-1 $1.25

OVERLOAD RELAYS D.C CURRENT ADJUST. .175-.700 AMP. WEST. #SC-1-808522 $2.95 A.C. VOLTAGE ADJUST. 55-120 60 CYC. WEST. SV-1878204 $2.95

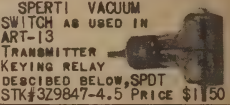
SELENOID STARTING RELAY 12 VDC APPROX. 20 AMP. CONTACTS. #70-114224 $1.50

SELENOID FILAMENT RELAY FOR TCS 12 VDC HEAVY CONTACTS. #401N78 $1.50

ROTARY RELAY DYN. STARTING HEAVY CONT. 2PDT, LIGHTER CONT. SPDT RCA#CAN0171 $1.00

ART-13 KEYING RELAY AND VACUUM SWITCH 3 CONT. SPST NORMALLY OPEN 1 CONT. SPST NORMALLY CLOSED. VACUUM SWITCH 2 SPDT & 1 SPDT. OPERATING VOLT 28VDC. TWO COILS EA. 27OHMS SERIES. SIZE: 3x4x5 WT. 2LB STK #2Z7595-7 PRICE: $6.95 NEW

SPERTI VACUUM SWITCH AS USED IN ART-13 TRANSMITTER KEYING RELAY DESCIBED BELOW, SPDT STK#3Z9847-4.5 PRICE $1.50



GENERAL ELECTRIC SWITCH GENERATOR CONTROL RELAY DIFFERENTIAL VOLTAGE TYPE 300 AMP 24 VOLTS. MODEL # 3GTR72E4. FSN 3380-541120-1675 SHR 16-T. 4 LBS. 4x4x3. $2.95

PLEASE DO NOT USE	CATALOG STOCK No.	Page No.	Quantity	Shipped	✓	DESCRIPTION	Price Each	Total Price Add This Column	Do Not Use
							TOTAL FOR GOODS		

RELAY

RELAY 24 VDC SPDT 1½x1½x1 #CVS 571981 $.35

TELEPHONE TYPE

RELAY 4PST NORMALLY OFF 12 VDC GR204-BC-966A 1½x1½x3¾ 3380-557180-7435 $1.00

6PST 50 VDC ½ A. COIL 250 OHMS 50 VDC 39 MA. OPERAT. 4½x1x1½; 4C8400-26 $1.00

1PDT & 3PST 50 VDC 2 A. OPER. 46 VDC 38 MA 1200OHM 4x2½x1½; 4C7737-62 $1.00

RELAY 200 VDC 135 MA, ONE COIL 1100 OHM, OTHER 1200 OHM, CONTACTS 2PDT,6PST-NO 1PST-NC#5945-259-4275 $1.

RELAY 150 VDC 150 MA. 1000 OHM COIL, CONTACTS 6PDT & 4PST-NO POTTER & BRUMFIELD 82-92-1005 BS-2202 $1.00

RELAY CONT ARRANGEMENT 2E/ E IC. 115 VAC 60 CYC FAST ACT BREAK 7; MAKE 4. 4x2½x1¾ 27593-41 $1.50

ROTARY RELAY 18-32 VDC,TWO WINDINGS,ONE 7.1 -8 OHMS,OTHER 260-275, 2 WAFER TOP 6 POS. BOTTOM 7 POS. SIZE 2½x1½ x1½; WT: 4 OZ. OAK#75-2 2ZK7705-19 $1.00

ROTARY RELAY SAME AS ABOVE 2 WAFER, 12/14 VDC, CONTACT 3 BREAK,1 MAKE/BREAK AND 3 MAKE. OAK 5325 S-104/BC604 206494A/R4 RE-MOVE $1.25

RELAY 12 VDC,67 OHMS DPDT NORMALLY OPEN. REMOVED FROM EQUIPMENT. 2x3½x1½ SW-182-F $ .50

RELAY 6v D 1½x1½x1 41F 500S-SIL $ .50

PLATE RELAY 10,000 OHMS. CONTACTS 115 VAC @ 5 AMPS 1½x1½x1 #R23P-3189 $1.50

SEALED RELAY TWO COILS EACH WITH DPDT. COILS NOT OPERABLE SIMULTANEOUSLY. ONE COIL IS CONTROLLED BY THE CONTACTS OF THE OTHER. OPERATE FROM 12 VDC. 2¾x2¾x1½ 57175 $1.00

INTERVAL TIMER ASSEMBLY RELAY TIME DELAY 5 MIN. RESET DELAY 100 SEC. MOTOR VOLTAGE 120v 400 CPS CLUTCH VOLTAGE 28 VDC. ALLIED CONTROL UNIT; 115V 400 CPS, CONT. 2A-29VDC AND 24v 4PDT RELAY. 5LBS. #SS 19180 $2.95

CRAMER TIME DELAY RELAY METER INDICATOR TYPE , SHOWS IF UNIT IS ON OR OFF. SIZE 3x3x3

#59C48746	2 SEC.	$4.95
#59K48748	20 "	4.95
#59K48747	2 MIN.	4.95
#59K48805	SAME AS ABOVE ONLY 3½" RD. 3 MIN.	$4.95

SILICON RECTIFIER

POWER TESTED AT 1 MA MAX. LEAKAGE

1 AMP (TOP HAT)

50-200 PIV	$ .10
200-400 "	.15
400-600 "	.25
600-800 "	.35
800- "	.45
1000 "	.55

5 AMP (STUD)

200-400 PIV	.50
400-600 "	.60
700 "	1.00
800 "	1.20
1000 "	1.75

1N1347 6 AMP. 500 PVI (GOLD) 1.50

35 AMP (STUD)

50 V	$ .75
100 V	1.00
200 V	1.60
300 V	2.00
400 V	2.25
500 V	2.50
600 V	3.00
900 V	4.00

STRATOPACX FOUR SECTION RELAY

SECT.#1	4PDT
" 2	4PDT
3	4PDT
4	6PDT

24 VOLT D.C 3½x4½x7; 5½LB $1.95

RHEOSTAT

OTHER VALUES IN STOCK WRITE FOR YOUR NEEDS

STK #	WATTS	OHMS	PRICE
1050-PL	25	.25	$ .50
30993*	25	50	.50
750KK	25	75	.50
13990"	25	100	.50
201KK	25	200	.50
299DC*	25	200	.50
25250	25	250	.50
392700	25	2/250	1.00
6424609	25	5	.50
2954	50	15	.75
50-75	50	75	.75
W1550	50	1500	.75
41132	50	7.5	.75
353-5049	50	8	.75
15822	50	17	.75
5895	50	20 (DUAL)	1.00
666-1731	50	34	.75
075-365-9	50	50	.85
32229	50	60	.75
581-0066	50	100	
(W/MICRO. SW-NC-NO)			1.00
8852-L20	50	600	.75
193-3450	50	2500	.75
201FK150	100	15	1.50
316-0796	100	360	1.50
0451	100	25	1.50
120KK	100	12	1.50
695692-1 "		10	1.50
237	150	15	2.95
252KK	150	2500	2.95
5ROKK	150	5	2.95
W1525	150	25	2.95
W1501	150	1.0	2.95
549-5683 "		750	2.95
697242-3	150	25	2.95
154	150	25	2.95
			2.95
563501	150	125	2.95
351KK	150	350	2.95
235944	150	400	2.95

PLEASE GIVE SCOND CHOICE OTHER WATTAGES & OHMAGES IN STOCK. TELL US YOUR NEED

CRYSTALS

100 KC CRYSTAL FOR APN-9 LORAN SET. CR-15/U HOLDER OR EQUIVELENT, 3 PRONG 1/2 x 1. PRICE: $4.95

VARIOUS CRYSTALS IN STOCK FOR TCS REC OR TRANS. SPECIFY FREQ. $1.50 EACH.

1000 KC CRYSTAL FOR BC-221 OCTAL BASE $5.95

465 Kc CRYSTAL, RESONATOR TYPE FILTER AS USED IN BC-794, BC-1004 ETC. $1.50

200 Kc CRYSTAL IN OCTAL TYPE TUBE HOLDER $3.50

CRYSTALS: FT-241-243 21-39 Mc. F/BC-604-684-620-659 NO CHOICE FREQ. 5 FOR $1.00

IN-21A CRYSTAL DIODE $.25 EACH 5 FOR $1.00

CRYSTAL OVEN 110 V. 60-1000 CYC. FOR HC-6/U, CR-26/U ETC CRYSTALS, WELL FILTERED, OCTAL BASE MOUNTING WITH 254. 72 CRYSTAL. 1¾x4x1½: WT 1 OZ. #HUG 945550-1 $1.95

CRYSTAL OVEN VOLTAGE: 26.5 TEMP: 85 C 30 WATTS SIZE: 2¾x4¼ 537 $1.25

CRYSTAL OVEN 6.3V FOR TEN HC-6/U, CR-26/U ETC. HOLD. MOUNTED ON PRINTED CIR. BOARD W/10NPO CAP. 3-12MMF. SIZE 2x2½x3; 4 oz. $1.00 #0-402

CIRCUIT BREAKER

115 VOLT 60 CYC

3H900-1.5.1	1 AMP	$1.50
3H900-1.25	1¼ "	1.00
62349M6	3 POLE 1¼ "	2.50
3H900-3-2	3 "	1.00
P-0111	12 "	1.50

24-30 VOLTS

3H913-5	5 AMPS	$ .50
8751K4	10 "	.50
AN1513F35*	35 "	.75
AN 3160-50L*	50 "	.75

* LUMINOUS TIP

AIRCRAFT TYPE CIRCUIT BREAKER

5 AMP	AN 3161-P5	$.50
10 "	AN 3161-P10	.75
15 "	AN 3161-P15	.75

METAL STAND W/RUBBER FEET BASE 8x11½x13 LEGS 13x13x16 2½" HIGH. ORIGINALY USED AS RECORD HOLDER STAND, CAN BE USED AS BOOK,FLOWER, TV, RADIO OR WHATEVER YOU CAN USE IT FOR. WT:4LB. 75¢

SWIVEL BASE AS USED ON THE BOTTOM OF TV SETS, 5" SQUARE, HAS ¼ TURN STOP THAT CAN BE REMOVED FOR 360 DEG. ROTATION. 2LBS. 75¢

POTENTIOMETER PRECISION TYPE, WIRE WOUND,2SEC. 10,000 OHMS EACH 6W. 3 SOLDER LUGS EA. SEC.SIZE 3x5¾. WT: 1LB. STK#2Z7284-29 $.75

APPROACH LIGHT GRIMES#NAF1024-2 24 V,SPLIT GREEN & AMBER LENS & CLEAR 3x3x4½; 1 LB. $.75

TERMINAL BOARD PART OF BD-96 SWITCHBOARD. 10 HEAVY DUTY BLACK BINDING POSTS, SCREW TYPE & 90 SLOTTED HEAD BRASS BINDING POSTS ON BOARD 19½x5½x½ WT. 8 LBS. $1.95

TERMINAL BOARD P/O BD-71 SWITCHBOARD. 15 BRASS SCREW TYPE BINDING POSTS ON INSULATING BOARD 3¾x16 3 LBS. $1.50

AUTOMOTIVE MOTORAIDE METERS

CIRCUIT

0-1 M.A. MOVE.	
0-10 V. SCALE	
0-7.5 A. "	
0-1K OHM "	
SIZE 3½x5¼	$3.95

REGULATOR

0-1 M.A. MOVE.	
0-60 DCA SCALE	
0-10 DCV "	
0-20 DCV "	
SIZE 3½x5¼;	$3.95

THESE ARE FOUNDATION METERS AND REQUIRE ADDITIONAL PARTS FOR CHECKING AUTOMATIVE EQ.

DWELL TACHOMETER SCALE FOR CHANGING THE ABOVE METERS TO DWELL TACHOMETER. $1.00

METER CASE ONLY FOR MOTORAIDE FOUNDATION METERS PRE-CUT HOLES AS IN ORIGINAL TEST UNITS. 5¾x3x7; 2 LBS. $1.50

WOBBULATOR MAKE A SWEEP SIGNAL GENERATOR WITH THIS VOICE-COIL DRIVEN CAPACITOR. THIS UNIT CONSISTS OF 10.5 OZ. ALNICO MAGNET DRIVING A THIN ALUMINUM PLATE CLOSER TO OR AWAY FROM THE STATIONARY CAPACITOR PLATES WITH LEADS 5 TO 100 MMFD CAN BE OBTAIN SIZE 3x3x2; 1½ LBS. #Y-101 AVAILABLE ONLY WITH CRACKED CERAMIC(NO EFFECT) $2.95

POTENTIOMETER 100 WATT, 100,00 OHM IN 20 STEPS 5000 OHM EACH WITH HEAVY DUTY CONTACTS & INSULATED TERMINALS 7 SHAFT. DAVEN#1373 $1.25 SIZE: 5¾x3¼, SHAFT 1-3/8x 3/8. WT: 1½LB.STK#2Z7281-3

AUDIO OSCILLATOR BOX ASSY. W/24 12 MMFD. CERAMIC TRIMM. 21 TEMP. COMP. CAP. & RESISTOR WHEN USED WITH 2/6SJ7 TUBES & ASSOC. PARTS IT WILL PRODUCE FREQ. 425-2295CYCLES IN 12 STEPS OF 170 CYC. EA. 5¾x5x4½; WT: 5LB.#R26 $4.95

SINGLE BAND BEAM BALUN INPUT 75Ω UNBALANCED. OUTPUT 100Ω BALANCED. UNIT FOR 10 METERS ONLY. WEATHERPROOF. 3½x3½x4 WT. 5 LBS. PRICE NEW $1.25

TRANSISTOR BOARDS 8 FOR $1 SIMILAR TO THOSE PICTURED WITH DIODES,RESISTORS, TRANSISTORS, CONDENSERS ETC. EA. BD. 2-5/8 x 3-7/8;12oz 8 FOR $1 20 FOR $2.00

ANTENNA RELAY UNIT RE-2/ARC-5 WITH 2½" ANTENNA CURRENT INDICATOR 0-10. ALSO ANTENNA SWITCHING RELAY AND 50 μμF VACUUM CAPACITOR 5 AMPS. 5 LBS. 3½x4½x6 PRICE RECOND. WITH CAP $4.95

SELENOID SHORTING RELAY 40VDC HEAVY DUTY INSULATOR 2"x3", STEEL SHORTING BAR 4½", 1¾" DRAW AT END,½" AT SEL.SIZE 9½x3½x7½; 10LB #5945-201-7829 $3.95

ARC-12 ANTENNA CHANGEOVER RELAY BNC CONNECTORS FOR EQUIP. UG-23-UG-21 F/ANT. REGULAR & AUX ANT. CONN. 24 VDC RELAY. W/BNC CABLES. $2.75

UG-21 ANTENNA CONN. $.75

ANTENNA CHANGE-OVER RELAY 6 V.D.C. SWITCHES BCN TO SUB-MINIATURE COAX. SPDT. 2¾x1½x1; 4 oz. #3380-511125-1125 $2.95

BC-198 ANTENNA 12V SWITCHING RELAY FOR RECEIVER TO TRANS. PUSH BINDING POSTS,PL-77 PLUG. 5x5x1½; 1LB.U. $1.95

ANTENNA CHANGE-OVER S.P.D.T FOR COAXIAL CABLE 28 VDC ROTARY ACTUATOR WAFER, LOW-LOSS HIGH-POWER. GENERAL COMM #2LN180RC-1 NEW $3.95

SIZE:4½x3x2½; WT: 1LB. TYPE "LN" CONN. CUT-OFF 50¢ AN CONN. 7 CONTACT $1.00

COAXIAL SWITCH S.P.D.T. FOR COAXIAL CABLE 28 VDC ROTARY ACTUARY WAFER. USES TYPE "N" CONNECTOR. SA-185/U $3.95

TYPE "N" CONNECTOR CUT-OFF $ .50 CONNECTOR 3 CONTACT $1.00

FIRE DETECTOR PHOTOELECTRIC RESISTANCE TYPE 1.5 MEG.MAX DECREASES WITH INTENSITY OF LIGHT. #6340-651-6213 SIZE ⅝x3 $2.95

ART-13 TRANSMITTER

100 WATT AIRCRAFT AUTOTUNE TRANSMITTER

MAKES A VERY SATISFACTORY AMATEUR UNIT FOR 80 40,20AND10 METERS. THE AUTOTUNE FEATURE PERMITS YOU TO PRESET THE FREQUENCY DESIRED ON ON ANY 10 PRESELECTED CHANNELS.(FOR CONVERSION INSTRUCTIONS SEE MANUALS #2 & #3 $3.00EA. TUBE LINEUP1/837,1/813,2/1625,1/12SJ7,2/6V6, 2/811,2/12SL7,1/12SA7. VOLTAGE REQUIRED 28VDC 10AMP,400VDC,225MA & 1250VDC 250MA.
SIZE: 23½x16x11½ WT.70LBS
PRICE: USED $49.50

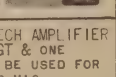
CONNECTOR PLUGS FOR TRANS.U/7 & U/8 $2.50 EA.
DYNAMOTOR FOR ART-13 WITH FILTERS & RELAYS 28VDC INPUT. PRICE: USED $12.95
NEW

CONNECTOR PLUGS FOR DYNAMOTOR U-9 OR U-10 EACH $2.50
CU-24/ART-13 ANTENNA SHUNT CAPACITOR CONSISTS OF 3 CAPACITORS 25MMF 10KV
PRICE USED $1.00

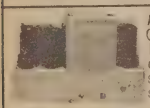
0-17/ART-13 LOW FREQUENCY OSCILLATOR PLUGS INTO THE FRONT OF THE TRANSMITTER AND COVERS THE FREQ. RANGE OF 200 TO 600 KC IN 3 BANDS WITH VFO AND CRYSTAL CONTROL ON THREE PRESELECTED FREQ. COMPLETE WITH ONE 1625 TUBE. ALL OPERATING VOLTAGES ARE OBTAINED FROM THE TRANS. POWER SUPPLY. SIZE 5½x5½x9; WT4LBS.
USED $5.95 UNUSED $7.95

SA-22/ART-13 ANTENNA SWITCHING UNIT CONTAINS A BENDIX VACUUM RELAY -LM-26G,24VDC,2 POSITION CERAMIC SWITCH & 4 LARGE INSULATORS SAME AS USED ON TRANSMITTER, ALSO SO-239 COAX. CONNECTOR. SIZE:11x7x7 WT10LBS
PRICE: NEW $4.95

VARIOMETER COIL FOR ART-13 L-112, ROTOR & STATOR COILS WITH GEARED COUPLING. 4½x5x3; 2LB. USED $1.95



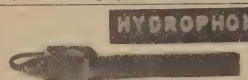
RELAY,OUTPUT CIRCUIT SELECTING,24 VDC #K105 6x2x3: 2 LB. USED $2.95



ART-13 AUDIO SPEECH AMPLIFIER CONTAINS TWO 6V6GT & ONE 12SJ7 TUBES, CAN BE USED FOR CARBON OR DYNAMIC MIC. SIZE:7x4x3½,WT:4LBS,USED STK#2C254 PRICE $5.95

ART-13 CF1 CALIBRATION FREQUENCY INDICATOR & MCW OSCILLATOR ASSY. USED TO PROVIDE A CONSTANT CRYSTAL CONTROLLED STANDARD OF 200 KC. IN ORDER THAT FREQ. CAN BE CHECKED ALSO 1000 CYCLE TONE. WITH 200KC. CRYSTAL & 2 TUBES SIZE6x5x3 WT.3LBS STK.#8Q1 PRICE USED $6.95

HYDROPHONE

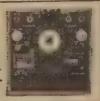


HYDROPHONE TRANSDUCER MICROPHONE

ROCHELLE SALT TYPE USED TO PICK UP UNDERWATER SOUNDS IN THE FREQUENCY RANGE OF 1 TO 20,000 CYCLES. AVERAGE IMPEDANCE 25 OHMS UP TO 400 FT. WITH TRANSFORMER HOUSED IN RUBBER WATERPROOF JACKET FILLED WITH OIL & 9 FT. RUBBER CONNECTING CABLE. SIZE: 56x3½; WT:21 LBS. (NOT MAILABLE)
SONAR # NT-51038F PRICE: NEW $14.95

SN-17/APS-10 SYNCHRONIZER, $9.95 TRANSITTER & RECEIVER ALSO SWEEP AND CONTROL CIRCUITS FOR THE INDICATOR. GENERATES CONTROL FOR THE PULSE RECURRENCE RATES OF 410 TO 820 CPS AND RANGE MARKS OF 0-4-25 MILES. SIZE 8x6x13; WT: 30 LBS.

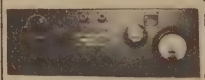
TEST SET



TS-3A/AP RADAR FREQUENCY METER 2400 TO 3400 MC USING A TUNEABLE CAVITY ALSO HAS 3" METER FOR TESTING POWER OUTPUT, 0-2 MA. MOVEMENT 0-20 SCALE. USED WITH SCR-717/720 RADAR SET. WITH CABLES, TEST LAMP,COMPUTER RULE ETC. SIZE:8½x8½x8½; WT: 25 LBS.
PRICE: UNUSED $9.95

TUNED CAVITY

FR-72 TUNED CAVITY PORTABLE RINGING CAVITY USED FOR TESTING THE OVERALL PERFORMANCE OF RADAR EQUIPTMENT SUCH AS POWER OUTPUT & FREQUENCY SPECTRUM. THE ECHO BOX CANTAINS A PRECISE-DIMENSIONED, SILVER PLATED RESONANT CAVITY THAT OPERATES AS A SHARPLY TUNED CIRCUIT IN WHICH INDUCTANCE AND CAPACITANCE ARE TUNED TO RESONANCE AT THE FREQ. BEING MEASURED. FREQ. RANGE 8500 TO 9000 MEGACYCLES. A 3½" 0-20 MICROAMP. METER IS USED TO INDICATE PART OF THE STORED ENERGY. POWER IS ABTAINED FROM THE UNIT UNDER TEST.
SUPPLIED WITH 1N-23B CRYSTAL DIODE, UG-446/U ADAPTER AND 8 FT. COAXIAL CABLE.
SIZE:16x26x14; WT: 45 LBS. UNUSED $29.50



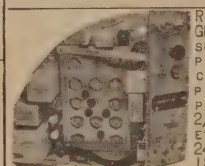
TS-62 ECHO BOX & CAVITY PORTABLE SELF-CONTAINED MANUALLY TUNED TEST SET USED FOR CHECKING RADAR EQUIPMENT IN THE 9320-9420 MC. RANGE. IT WILL DETERMINE THE FREQ. OF CW, MCW OR PULSED SIGNALS, MEASURE RELATIVE OUTPUT ON A 0-20 3½ MICRAMPMETER, DETECT DOUBLE MODING OF MAGNETRONS AND GIVES SIGNAL TO NOISE RATIO OF REC. ANTENNA PICK-UP ASSY WITH CABLE IS PROVIDED.
SIZE:6½x18½x11½; WT: 15 LBS. PRICE: USED$14.95

AN/PDR-27 RADIAC SET; PORTABLE BATTERY-OPERATED RADIATION DETECTOR AND INDICATOR. IT IS CAPABLE OF DETECTING AND MEASURING BETA AND GAMMA RADIATIONS TO-GETHER OR GAMMA ALONE. THE UNIT CAN BE CARRIED BY HAND AND THE PROBE IS ATTACHED TO THE MAIN UNIT BY A COILED CORD. VISUAL RADIATION IS INDICATED ON THE METER AND AURAL IN THE HEADPHONES. BATTERY VOLTAGE REQUIRED 135 VDC, 22.5 VDC & 1.5 VDC. WITH TUBES 1/3V4 3/502AX AND 2 GM TUBES BS-1 & 2.
SHIPPED IN METAL CARRING CASE 9½x15x10½; 20LBS THESE UNITS ARE SOLD LESS HEADSET,CARRING STRAP AND ARE NOT IN OPERATING CONDITION. $10.00

BC-746 TUNING UNIT FOR BC-745 TRANSMITTER AND RECEIVER. CONTAINS 2 CRYSTALS, ANTENNA COIL,VARIABLE CAPACITOR AND R.F. COILS. VAR. CAP. 6.5 TO 140 MMF. CRYSTALS FT-243.
THE FOLLOWING FREQ. ARE AVAILABLE:

CHAN. NO.	TRANS. FREQ.	REC. FREQ.	CHAN. NO.	TRANS. FREQ.	REC. FREQ.
4	4845	5300 Kc.	11	4780	5235 Kc.
6	5880	6335 "	12	5030	5485 "
8	3525	3980 "	13	5305	5700 "
9	3655	4110 "			

SIZE:4x3x1½; WT: 1 LB. PRICE: EACH $1.25



R.F. OSCILLATOR, PART OF GKA-1 EQUIPMENT. CONTAIN SEVERAL TYPES OF BAND PASS FILTERS, VARIABLE CAPACITOR,TUBE SOCKETS, PIN JACKS, RESISTORS 1% PILOT LIGHTS,SWITCH,POTS 2/UG-88 COAX. CONNECTORS ETC. OSC. FREQ APPROX. 24 KC. SIZE:12x12x4½; 13 LBS. RE-MOVED $1.95

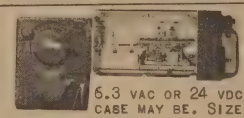
VISUAL FLASH LAMP

USED BY AIRCRAFT OR GROUND UNITS FOR INDENTIFICATION PURPOSES. GIVES A EXTREMLY BRIGHT FLASH OF LIGHT THAT CAN BE SEEN BY AIR IN BRIGHT SUN 3 MILES OR 1 MILE ON THE GROUND.
AVAILABLE FOR 12 OR 24 VOLT D.C OPERATION. CONSISTS OF A HIGH VOLTAGE CONVERTER USING A VIBRATOR TYPE POWER SUPPLY WITH 2 CAPACITORS 25 MFD 2000 VDC, INT. DUTY, 2/12X3 TUBES ONE SYLVANIA FLSH LAMP #1073 WITH HOLDER & 20 FT. CABLE, 15 FOOT BATTERY CABLE 2 COND. #10 ETC. FLASH RATE ONE PER 1½ SECONDS.
SIZE:17x10½x4½; WT: 50 LBS. W/MANUAL
PRICE: UNUSED CHECKED $29.95
SYLVANIA FLASH LAMP WITH PORTABLE HOLDER & LAMP SOCKET, SWITCH, IGNITION COIL AND 20 FT. 4 COND. CABLE. (COIL NOT GUARNANTEED) $10.00

APR-4 RECEIVER

R-444/APR-4Y RECEIVER AND CV-253/ALR TUNING UNIT FOUR BAND TO COVER THE FREQUENCY OF 38 TO 1000 MC. USED IN AIRCRAFT AS SEARCH EQUIP. TO DETECT ELECTROMAGNETIC RADIATION, THE FREQ. OF SIGNALS, RELATIVE FIELD STRENGTH AND AUDIO OUTPUT. SELECTOR PERMITS CHOICE OF AM NARROW/WID OR FM. ALSO IF ATTN. SELECTOR,HET. SW.,RANGE SELECTOR,SWEEP CONTROL & TUNING KNOB. METER 2½" FOR TUNING. ORIGINALY DESIGNED FOR 115 V 400 CYCLE POWER SOURCE UNITS ARE AVAILABLE FO FOR 115 VOLT 60 CYCLE.ALSO REQUIRED IS 24 VDC FOR PILOT LIGHTS AND SCANNING MOTOR WHEN TUNING UNITS WITH MOTORS ARE USED. REC. USED
SIZE: 8x10½x12½; WT: REC. ONLY 33 LBS. TU.20LB
PRICE: REC. ONLY $95.00 WITH CV-253 TU$200.00
CV-253 CONVETER 38-1000 MC NEW $125.00
ANY OF THE TUNING UNITS LISTED BELOW CAN BE USED WITH THE R-444/APR-4Y OR R-54/APR-4

R-54/APR-4 RECEIVER SAME AS ABOVE ONLY DIFF. POWER REQ. 115 VOLT 60 TO 2600 CYCLE & 24 VDC SAME PRICE AND TUNING UNITS CAN BE USED.



CONVERTER TUNING UNITS FOR USE WITH 30 MC. I.F. NO POWER SUPPLIES REQUIRE 300 VDC, 6.3 VAC OR 24 VDC WHICHEVER THE CASE MAY BE. SIZE:9x7x15; 25 LBS.AV

TN-16/APR-4	Tuning	Unit	38- 95 MC	$25.00
TN-17/ "	"	"	NOT AVAILABLE	
TN-18/ "	"	"	300-1000 "	45.00
TN-19/ "	"	"	975-2200 "	39.95
TN-54/ "	"	"	2150-4000 "	75.00
CV-253 "	"	"	38-1000 "	125.00
TN-1/APR-1	"	"	38- 95 "	25.00
TN-3/APR-1	"	"	300-1000 "	35.00

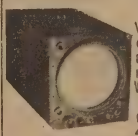
POWER PLUG TO FIT SETS $1.50 SHOCKMOUNT 2.50

"TV" CAMERA

BC-1211 CONVERSION UNIT; CONTAINS NECESSARY CKT AND COMP. FOR PICKING UP OPTICAL IMAGE AND COVERTING IT TO VIDEO SIGNAL, ALSO GENERATES BLANKING AND SYNC. PULSES TO COMBINE W/VIDEO TO FORM COMPOSITE SIG WITH TUBES 1846, 2/6L6,1/VR-150, 4/1649,2/6X5,3/12SL7 & 4/12SN7.
SIZE:8¾x10½x20; WT: 40 LBS. UNUSED
PRICE: WITH TUBES AND LENSE $100.00
" " LESS " 75.00

"TV" TRANSMITTER

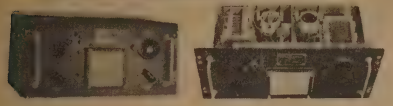
T-61/AXT-2 TRANSMITTER FREQ. RANGE 264 TO 372 MC, RECEIVES RADIO & SYNCHRONIZING SIGNALS QND BLANKING SIGNALS AND TRANSMITTS MODULATED R.F CARRIER WHICH IS GENERATED IN THIS UNIT BY MEANS OF OSCILLATOR AND POWER AMPLIFIER. POWER REQ. 750 VDC 225 MA & 24/28 V. WITH TUBES 4/8025,2/6L6,2/6SH7,1 EA. 5Y3GT, 6SL7GT,6V6GT & 955. SIZE:9x14x18; WT: 40 LBS
PRICE: USED $32.50 UNUSED $39.50



ID-66/AXR-1 MONITOR INDICATOR VIDEO REPEATER;AUX. VIDEO UNIT CONTAING AMPLIFIER CIRCUITS, DRIVEN TYPE DEFLECTION CIRCUIT HV GENERATOR AND 7" C.R TUBE. WITH TUBES 7CP1,2/12SN7,1/807, 1/8016,1/6AC7,1/6SN7. ALSO DYNAMOTOR 24 VDC INPUT, OUTPUT 400 VDC 125 MA. U/W AXT-2 SET
SIZE:8½x10x19; WT: 20 LBS. PRICE: USED $19.95

IP-53/CPS-6 RADAR HEIGHT INDICATOR WITH 12DP7AC.R. TUBE ALSO 6/807,13/6SN7, 5/6AC7, 1/6AG7, 1/6SJ7, AND 1/VR-150. NO POWER SUPPLY WITH THIS UNIT. SIZE:20x18x31; WT: 125 LB. PRICE: USED $29.95

PARTS BONNAZA



PLUG IN TUNING UNITS USED WITH BC-191/BC-375 TRANSMITTER. THESE UNITS CONTAIN MANY PARTS THAT CAN BE USED BY SCHOOLS, LABORATORIES, HAMS, OR EXPERIMENTERS. LISTED BELOW ARE THE VARIOUS TUNING UNITS WITH FREQUENCY COVERAGE, AND PARTS LIST. ALL UNITS INCLUDE CABINET, KNOBS, HANDLES, BRACKETS, AND OTHER PARTS. THE NEW TUNING UNITS ALSO INCLUDE THE OUTER CASE.

SIZE: 17x9x7½ WT: 13 LBS.

TU-5B 1500-3000KC
M-O tank inductance
M-O band change switch
Antenna coupling switch
P-A band change switch
Capicators, as follows:
3/0.0001 mfd 3000 volt
0.00003 mfd 2000 volts
2/0.0004 mfd 5000 volts
3/0.00009mfd 3000 volts
Var. 8-26mmf, 20-135mmf
20-156mmf
Antenna coupling coil
P-A grid choke coil
M-O grid choke coil
P-A tank inductance
Res. 15 ohms, 4.5 watts
2½" vernier dial
right angle drive
NEW $6.95

TU-6B 3000-4500KC
M-O tank inductance
P-A tank inductance
P-A grid choke coil
M-O grid choke coil
Antenna coupling coil
M-O band change switch
P-A band change switch
Antenna coupling switch
Capicators, as follows
2/0.00005mfd 3000 volt
2/0.0004mfd 5000 volts
Variable cap. 19-116 mmf, 8-26mmf, 15-77mmf
M-O tuning compensator
Res. 15 ohm, 4.5 watts
2½" Vernier dial
Right angle drive
NEW $5.95

TU-7-B 4500-6200KC
M-O tank inductance
P-A tank inductance
Antenna coupling switch
Antenna coupling coil
P-A grid choke coil
M-O grid choke coil
Cap. as follows:
2/0.0004mfd 5000 volts
Var. Cap. 8-26 mmf, 23-111mmf, 19-116mmf
2½" Vernier dial
Right angle drive
NEW $5.95

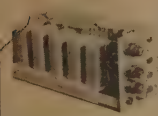
TU-8-B 6200-7700KC
M-O tank inductance
M-O grid choke coil
P-A grid choke coil
P-A tank inductance
Antenna coupling coil
Antenna coupling switch
Cap. 2/0.0004mfd 5000v
Var. Cap. 14-66mmf, 8-26mmf, 15-81mmf
2½" Vernier dial
Right angle drive
NEW $5.95

TU-9-B 7700-10,000KC
M-O tank inductance
M-O grid choke coil
P-A grid choke coil
P-A tank inductance
Antenna coupling coil
Antenna coupling switch
Cap. 3/0.0004mfd 5000v
Var. Cap. 19-116mmf, 8-26mmf, 15-77mmf
2½" Vernier dial
Right angle drive
NEW $4.95

TU-10-B 10,000-12,500KC
M-O tank inductance
M-O grid choke coil
P-A tank inductance
P-A grid choke coil
Ant. coupling coil
Ant. coupling switch
M-O choke coil
Cap. 3/0.0004mfd 5000v
Var. cap. 14-62mmf, 19-116mmf, 8-26mmf
2½" vernier dial
Right angle drive
NEW $4.95

TU-26-B 200-500KC
M-O tank variometer
M-O plate coil
M-O grid choke coil
P-A tank variometer
P-A grid choke coil
M-O band change switch
Antenna Coupling switch
Antenna coupling coil
Capicators, as follows
3/0.0004mfd 3000v
2/0.005mfd 5000v
2/0.004mfd 5000v
2/0.0035mfd 5000v
0.002mfd 5000v
0.0005mfd 3000v
0.0007mfd 3000v
12mmf, 35mmf
Var. cap. 8-26mmf
Res. 15 ohm 4.5 watts
2½" Vernier dial
Right angle drive
USED $5.95

BC-306 ANTENNA TUNING UNIT
200-500 KC
VARIOMETER COIL
VARIOMETER DIAL
ANTENNA COUPLING SWITCH
INSULATORS
NEW $4.95



CONTROL PANEL K-2406-3 FOR POWER, FUSE & ALARM, PILOT & HIGH/LOW, 3 FUSED SERVICES, 4 PILOT LIGHTS, 4 PUSH BUTTONS, PRINTED CIRCUIT BOARD HAS 12 TRANSISTORS, 4 DIODES RESISTORS, CONDENSERS AND 2 VARIABLE COILS (ACCORDING TO THE MARKING ON THE CHASSIS THIS UNIT MAYBE TUNED TO 268 KC) ALSO RELAYS 1/12 VDC DUAL COIL 1/SPDT 1/SPST, ONE 24 VDC DPDT & 3 24VDC 3PST. SIZE: 3½x4x9; WT: 4 LB. USED $5.95

VAPOR DETECTOR

WATER VAPOR DETECTOR 128; CONSISTS OF VALVING ASSY. WITH 2¾" 3000 LB. PER. SQ. IN. GUAGE CONNECTED TO A BRASS BLOCK WITH 3 VALVES COPPER TUBING CONNECTS TO SATUATOR BOTTLE AND ANOTHER BLOCK WITH VALVE WHICH ONE OUTLET CONNECTS TO A ELECTRIC AMPLIFIER THRU DETECTOR ELECTRODE AND THE OTHER OUTLET TO A GAS PRESURE REGULATOR. THE ELECTRIC AMPLIFIER IS HOUSED IN METAL CASE WITH 3" METER 50 MICRO-AMP. WITH TUBES 1/1G6GT & 1/1G4GT IN A OSCILLATOR CIRCUIT, BALANCED BRIDGE TYPE, ANY ELECTRIC UNBALANCE IS INDICATED ON THE METER, ADJUSTING CONTROLS ON PANEL, REQUIRES 67½ & 1.5 VOLTS D.C FOR OPERATION. GAS PRESSURE REGULATORS ARE STD. WITH 2" METERS. EQUIPMENT IS USED TO DETERMINE THE AMT OF WATER VAPOR IN THE GAS TO BE TESTED WITH A REF. GAS AS THE STANDARD. CARRING CASE 14x16x10½; WT: 60
PRICE: USED $14.95

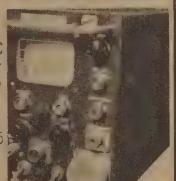
RELAY TEST SET

USED $16.95
RE-COND. 21.95

1-193 RELAY TEST SET: USED FOR TESTING 255, 255A, D-163119A, D-164 816A POLAR RELAYS ETC. FOR BIAS AND SENSITIVITY. THE ELECTRICAL CHARACTERISTICS ARE DETERMINED BY THE DEFLECTIONS OF THE METER. ALSO CONTAINS CIRCUIT FOR SENDING PULSES FOR TESTING EXTERNAL TELEGRAPH CIRCUITS AND A 10-20 CYCLE OSCILLATOR FOR FOR TESTING AND LINE-UP PURPOSES. OPERATES FROM 115/130 VDC 10 WATTS. (RA-87 RECTIFIER SHOWN ON PAGE 8 OF THIS CATALOG WILL OPERATE THIS EQUIPMENT) SHIPPED IN WOOD CHEST 24X12X13; WT: 75 LBS.

A.F.C. UNIT

AUTOMATIC FREQ. CONTROL UNIT No.600671; USED WITH FIRE CONTROL SYSTEM, WITH 16 TUBES 2/5829, 11/5703, 2/5702 & 1/5784, DPDT SIGMA RELAY THAT WILL OPERATE FROM 14 VDC @ 2.8 MA, SLUG TUNED COILS, RESITORS, COND. ETC. (SORRY DO NOT KNOW FREQ. NO SCHEMATIC) SIZE: 4x8x6; WT: 5LBS. PRICE USED $2.95



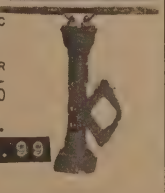
IP-274/ALA-10 PANORAMIC ADAPTER INDICATOR; FOR USE WITH RECEIVERS HAVING 30 MC I.F. FREQ. FRONT PANEL CONTROLS, PRF, HOR, CENTER FREQ, INTENTSITY, FOCUS, SYNC, PAN ETC. WITH TUBES 3BP1, 1B3, 0D3, 3/28D7, 12AU7, 6SN7, 884, 2/6SL7, 6J6, 6AC7, 2/6BA6, 6AL5, 6X5 & 6BE6. POWER REQ. 115 VOLT 380-1000 CYCLE. TRANSFORMER OUTPUT VOLTAGE 1.25v .2A, 650v 2MA, 300VDC 70MA, 6.3v .9A, 6.3v 4.65A, SIZE: 5x8x21; WT: 18LBS. PRICE USED $19.95

STANDARD ELECTRIC TIMER TYPE S-1 ONE (1) REV. PER SEC. MOTOR 115 VOLT 400 CYCLE, CLUTCH 24 VDC, RESET 24 VDC. SIZE 5¾x5¾x4½; WT: 8 LBS. STOCK NUMBER 6645-803-2187
PRICE: UNUSED $24.95

WAVE METER
SCOPE OSCILLATOR

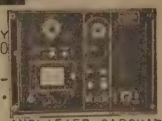
AN/UPM-1 WAVEMETER-OSCILLATOR-SCOPE RADAR TEST UNIT FOR 155-235MC AND 460-570MC CONTAINS PULSE AND SWEEP GENERATORS VIDEO AMP. 3" OSCILLOSCOPE, TWO WAVEMETER TWO OSCILLATORS, POWER REQUIREMENTS: 80, 115, OR 230 VOLTS AC. 60-1000 CYCLES. SIZE: 30x21x24; WT. 150LBS.
USED
ANTENNA FOR AN/UPM-1 SIZE: 21x12 WT. 11 LBS.
USED $9.95

$39.99



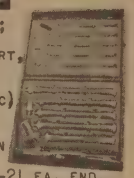
SIGNAL GENERATOR

USED $18.95



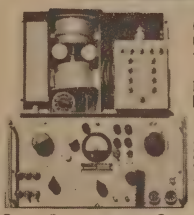
BC-1277 SIGNAL GENERATOR; 2400 TO 3400 MC. TUNED CAVITY DIGIT COUNTER DIVISIONS 30/60 MC. 0-50 D.C 3½" MICROAMP. METER FOR MEASURING THE VOLTAGES OF THE VARIOUS CIRCUITS. ATTENUATOR, SYNC. AMP., STD. SIGNAL SHAPE AND CAL. SIGNAL AMPLIFIER CIRCUIT OPERATES FROM 115 V. 50-1200 CYCLE. WITH TUBES 3/VR-150, 4/6AC7, 2/VR-105, 2/6Y6, 2/6SF5, 1/6L7, 1/6L6, 1/707A, 1/6X5 & 1/5T4. USED FOR TESTING RADAR. SIZE IN WOOD CHEST 22x17x17: WT: 100 LB

ATTENUATORS



MX-1309/URM-23 POWER MEASURING; KIT OF WAVEGUIDE ATTENUATORS, ADAPTER, BALOMETER, CABLE & CHART, 1000 TO 4000 MC.
| ATTENUATOR CN-110/U 10 DB
| " CN-111/U 20 DB (2pc)
| " CN-168/U 3 DB
| " CN-169/U 6 DB
| RF BALOMETER DT-76/U, "N" CON
| ADAPTER CONN. UG-402/U
| COAXIAL CABLE CG-92B/U, w/UG-21 EA. END.
METAL CARRING CASE, FITTED, SIZE 19x5½x14; WT: 32 LBS. COMPLETE SET $14.95

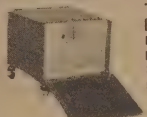
PULSE GENERATOR



AN/UPM-19 RADAR TEST SET CONSISTS OF SG-76 PULSE GENERATOR THAT COVERS THE FREQ. OF 2650-2950 MC. VARIABLE FREQ. AND R.F. OSCILLATOR CONTROLS BCN CONN. REQ. FOR R.F IN, R.F OUT, VIDEO PULSE AND SYNC. OUT JACKS. 2½" R.F CAL. POWER METER 25 TUBES, OPERATES FROM 24 VDC VIBRATOR POWER PACK. ABOVE IS CONTAINED IN CASE # 1 OF 2. CASE 2 OF 2 CONTAINS, 2 ANTENNAS, CONTROL BOX, LITE INDICATOR BOX, PLUGS AND CABLES. ALUMINUM CARRING CASE SIZES 16½x8x14 AND 14x10x10; SHPG. WT: 80 LBS.
PRICE: USED $29.50

CALIBRATOR

TS-102B/AP CALIBRATOR: RANGE CALIBRATOR PORTABLE PULSE GENERATOR WITH REPETITION FREQ. OF 400, 800, 1600, 2000 & 4000, MARKER AND SYNCHRONIZING PULSE, VAIABLE DELAY LINE PHASE ADJUSTMENT. OPERATES FROM 115 V. 50-1000 CYCLE WITH TUBES 2/6X4W, 3/6AC7 6/5814. 2/UG273/U CONN. 4/CABLES W/UG-88R/U SIZE: 16x10x11; WT: 28 LBS. UNUSED $14.95

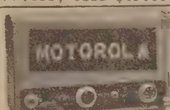


TS-164 FREQUENCY METER CASE EMPTY CASE USED TO HOUSE FREQ METER BC-221, CAN ALSO BE USE FOR SIMILAR TYPES, HINGED FRONT COVER FOR CALIBRATION BOOK, FRONT COMPARTMENT SIZE 9¾x7⅞x7½, REAR COMPARTMENT HAS 2 BALLAST TUBES AND VOLTAGE REGULATOR TUBE VR-105, REAR COMPARTMENT IS 2" DEEP ALSO RELAY AND SHOCK-MOUNTING. SHPG. WT: 19 LB. NEW $3.95

JB-70 JUNCTION BOX; USED WITH BC-610 TRANSMITTER. FRONT PANEL HAS SWITCHES AND CONTROLS FOR REMOTE USE OF TRANS. HAS AC OUTLETS BOTTOM & SIDE, 4 HEADSET & 2 KEY JACKS, MIC PLUG, 2 WAFER, 4 TOGGLE, LEVER & START/STOP SWITCHES, CIRCUIT BREAKER, CABLES ETC. SIZE 19x13x5½; WT: 40 LBS
PRICE: USED $9.95

AUTOSYN INSTRUMENT FIELD TESTER; AAF #43G18624 IS A SIMPLE TESTER THAT IS DESIGNED TO TEST THE ELECTICAL CIRCUITS OF ALL MINIATURE 26 V. 400 CYC. AUTOSYNS. WHEN CONNECTED TO THE SUPPLY IT CAN BE USED AS A TRANSMITTER OR INDICATOR ALSO HAS ELECTRICAL ZERO TESTING CIRCUIT. SIZE: 6x10x5; WT: 8 LBS.
PRICE: METAL CASE HINGED COVER & CABLES. USED.. $8.95
WOOD CASE NO COVER/CABLES 3.95

AF/URG-60 RECEIVER 100 TO 156 MC AM CRYSTAL CONTROL ONE CHANNEL, AVC, SQUELCH AND NOISE LIMITER CIRCUITS, 115 VOLT 25-60 CYCLE WITH TUBES 4/6AK5, 4/6SG7, 2/6H6, 2/6SJ7, 1/6F6 & 1/5Y3GT. OUTPUT PHONE AND LINE JACKS, RF AND VOLUME CONTROLS, PILOT LIGHT, SWITCHE ETC.
RACK PANEL MTG. 19x5¼x15¾; WT: 50 LBS.
PRICES; USED $39.50 CHECKED FOR OPERATION $45



T-193 TRANSMITTER 30-40 MC, F.M. 30 WATT, CRYSTAL CONTROL SINGLE CHANNEL, 6 VOLT DC DYNAMOTOR WITH TUBES 4/7C7, 2/7A8, 1/6V6 & 1/807.
SIZE 15x9½x9; WT: 30 LBS.
PRICES: NEW $14.95 USED $9.95 NO TUBES $5 LESS

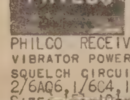
MOTOROLA TRANSMITTER 152-172 MC FM USED $14.95

20 MC - 28 MC

BC-499 RECEIVER F.M 20-28 MC, 5 CHANNEL CRYSTAL CONTROL, FD 15 KC, WITH 11 TUBES 3/12SH7, 1/12SJ7, 2/12H6, 2/12A6, 1/12SL7GT & 2/12K8. WITH 14 VDC DYNAMOTOR OUTPUT 260 VDC 60 MA., AUDIO OUTPUT 500OHM & SQUELCH CIRCUIT.

SIZE: 12x9½x9½; WT: 23 LBS.
PRICE: RE-NEW $18.95
CONNECTOR PLUG TO FIT UNIT ... $1.50

PHILCO TRANSMITTERS PRT150GT 154-172 MC. FM.



30 WATT, 6 VOLT DYNAMOTOR P.S. CRYSTAL CONTROL SINGLE CHANNEL TUBES, 2/3A4, 1/9003, 1/6BJ6, 2/2E24, 1/6C4 & 1/2E30. USED COND
SIZE: 15½x10½x8: WT: 35 LBS.
PRICE: W/TUBES, L/CRYS. $14.95

PHILCO RECEIVER PRT72G 70-80 MC.F.M 6 VOLT VIBRATOR POWER SUPPLY, CRYSTAL CONTROL, SQUELCH CIRCUIT, WITH TUBES 3/6BQ6, 3/6AK5, 2/6AQ6, 1/6C4, 1/7F7 & 1/7A8. USED LESS CRYST.
SIZE: [illegible]x10½x8; WT: 20 LBS. $14.95

NAVY WALKIE TALKIE

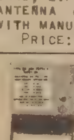
MARINE BAND

NAVY WALKIE-TALKIE TRANSMITTER & RECEIVER. THIS EQUIPMENT IS CRYSTAL CONTROLLED AND CAN BE OPERATED ON ANY ONE CHANNEL IN THE FREQUENCY RANGE OF 2.3 TO 4.5 MC. VOICE (A3) COMMUNICATION ONLY, OUTPUT OF TRANS IS 0.2 WATTS AND SATIFACTORY COMMUNICATION BETWEEN UNITS OVER AVERAGE TERRAIN SHOULD BE ABLE TO BE MAINTAINED UP TO APPROX. (1) ONE MILE.
WITH TUBES 1/1R5, 1/1S5, 2/1T4, 3/3S4. VOLTAGES REQUIRED 67.5 VDC 3 MA; 135 VDC 4 MA; 1.5VDC 225 MA FOR REC. 67.5 VDC 1.5 MA; 135 VDC 19 MA; 1.5VDC 225 MA & -6VDC 30 MA FOR TRANSMIT. UNIT COMES IN A WATERPROOF PLASTIC CASE WITH SPACE FOR BATT. OR POWER SUPPLY. TELESCOPING ANTENNA 6 FT. HAS SPEC. LOADING COIL.
COMPLETE WITH TUBES, ANTENNA, 2 CRYSTALS FT-243 (NO CHOICE) HEADSET W/CANVAS BAND CARBON MICROPHONE, CANVAS COVER, & MANUAL. SIZE 8x8x2½; WT: 8 LBS. **$9.95**

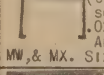
NAVY WALKIE-TALKIE DIRECTION FINDING EQUIPMENT MODEL DAV **$12.95**

MARINE BAND

SAME AS "MAB" DESCRIBED ABOVE ONLY HAS A DIRECTION FINDING LOOP CIRCUIT FOR HOMING AND IS IN A WATERPROOF PLYWOOD CASE WITH WEB STRAPS FOR CARRING ON BACK OR FRONT. ALSO COMPLETE WITH TUBES, HEADSET WITH CANVAS BAND, LIP MICROPHONE, TELESCOPING, ANTENNA & 2 CRYSTALS (NO CHOICE) WITH MANUAL. SIZE: 14x10x8½; 11LB
PRICE: UNUSED $12.95



VIBRATOR POWER SUPPLY MAB & DAV
DESIGNED FOR USE WITH MAB & DAV DESCRIBED ABOVE, OPERATES FROM 6 V DC STORAGE BATTERY NT-6, THAT FITS ON BOTTOM OF P.S. PACK, 6 V 4AMP. (CAN BE OPERATED FROM ANY 6 VDC 4 A. SOURCE) SUPPLIES 1.5 VDC .3 A, -6 VDC .02 A, 67.5 VDC .005 A. 135 VDC .02A. ALSO USED WITH NAVY EQUIP. MU, MV, MW, & MX. SIZE: 6½x3¾x1¾; WT: 2 LBS. NEW $6.95



N-T-6 PLASTIC STORAGE BATTERY FOR ABOVE POWER SUPPLY CRF-20221A SUPPLIES 6 VOLTS DC 4 AMP.
SIZE: 3½x2½x2; WT: 2 LBS. DRY CHARGE BATTERY. $3.95

30 MC - 50 MC

RCA F.M RECEIVER 30 - 50 MC SINGLE CHANNEL, CRYSTAL CONTROL, WITH TUBES 9/6SH7, 1/6SL7, 1/1635 & 2/6H6. AVAILABLE WITH 6 OR 12 VOLT VIBRATOR PACK.
SIZE: 9x10x16; WT: 23 LBS.
RCA#CV1B OR EQUIVELENT.

PRICE: USED $19.95

LINK RECEIVER 30-50 MC FM TYPE 11-UF-ED-6. CRYSTAL CONTROL SINGLE CHANNEL, DUAL CONVERSION, SQUELCH CIRCUIT WITH TUBES 5/7AG7 2/7A6, 1/7C7, 1/7F7, 1/7B5 & 1/7F7. VOLTAGES REQUIRED FOR FILAMENTS 6 VOLTS, HIGH VOLTAGE 250 VDC 60MA.

SIZE: 12x13x9; WT: 22 LBS. PRICE: USED $27.50
POWER & CONTROL PLUG $1.00 ANTENNA PLUG $1.00

115V 60 CYC & 6 VDC

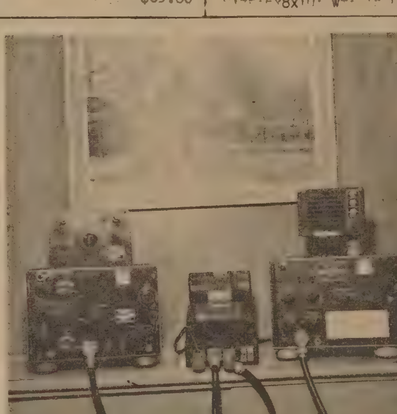
LINK TYPE 5-FRX TRANSMITTER RECEIVER; F.M. 30-40 MC 115 VOLT 50-60 CYCLE OR 6 VOLT DC. SINGLE CHANNEL CRYSTAL CONTROL. SET IS HOUSED IN METAL BOX WITH SPEAKER, HANDSET, PILOT LIGHT CONNECTOR AND SWITCH. FOR 6 OR 115 V. OPERATION.

TRANSMITTER OUTPUT IS 3 WATT USING TUBES 1/7F7, 1/7W7, 2/7C5, CRYSTAL FREQ. IS MULTIPLIED 32 TIMES FOR OPERATING FREQ.
RECEIVER SENSITIVITY ½ MICROVOLT OR BETTER.
WITH TUBES 2/6AC7, 2/6K8, 1/6V6, 1/6SH7, 1/6SJ7, 2/6H6, 1/6SL7 & 1/6K6. FREQ. DEVIATION - 15KC
CASE SIZE 21x9x15; WT: SHPG. 80 LBS.

RECEIVER CAN BE OPERATED WITHOUT TRANSMITTER
PRICE: USED AS DESCRIBED $39.50

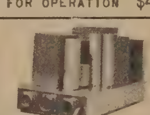
NAVY TCS TRANSMITTER

AM, 1.5 TO 12 MC IN 3 BANDS, 40 WATTS CW, 20 WATTS PHONE, VARIABLE MASTER OSCILLATOR AND 4 CRYSTAL CONTROL PRESET CHANNELS OVER THE ENTIRE FREQ. RANGE.
WITH 3/12A6 TUBES IN THE OSC. AND BUFFER-DOUBLER, 4/1625'S MODULATOR AND POWER AMPLIFIER STAGES. ILLUMINATED DIAL WITH VERNIER AND SPIN TUNING, 2½ INCH METERS FOR READING VOLTAGES & R.F.
ALL TUNING AND OPERATING CONTROLS ARE ON THE FRONT PANEL. VOLTAGES REQUIRED 12 VDC & 400-440 VDC 200 MA.
SIZE: 11¾x11¾x13¾; 41LB
USED $34.50
USED CHECKED FOR OPERATION $44.50



NAVY TCS RECEIVER

AM, 1.5 TO 12 MC IN 3 BANDS, CRYSTAL CONTROL ON FOUR PRESET CHANNEL OR VAIABLE FREQUENCY OVER THE ENTIRE RANGE.
AUDIO OUTPUT 1.5 WATTS INTO A 500 OHM LOAD.
WITH TUBES 12SK7 RF AMPLIFIER, 12SA7 CONVERTER, 2/12SK7 IF AMPLIFIR 12SQ7 DETECTOR/BFO, 12A6 OSC. & 12A6 AUDIO AMP. IF FREQ. 456.
ILLUMINATED DIAL WITH VERNIER & SPIN TUNING. AUDIO GAIN, AVC & BFO CONTROLS. VOLTAGES REQUIRED 12 VDC & APPROX. 220 VDC @ 100 MA.
CW PITCH AND OSCILLATOR SELECTOR CONTROLS.
SIZE 11¾x11¾x13¾; 37LB.
USED $44.95
USED CHECKED FOR OPERATION 54.95



TCS POWER SUPPLIES
115 V 60 CYCLE (NOT SURPLUS)
COMBINATION UNIT FOR RECEIVER, TRANSMITTER & CONTROL BX 7x8x13; 50 LBS. WIRED $50.00
TRANSMITTER ONLY; 5½x6½x9½; 15 LB. " 35.00
RECEIVER ONLY WITH SPEAKER 10x10x6; 15 LB. " 20.00

TCS CABLES RECEIVER TO POWER SUPPLY	$2.75
" " TRANSMITTER TO " "	2.75
PLUGS FOR CONTROL BOX & " " (2)	3.00

TCS ANTENNA LOADING COIL #47205; USED TO MATCH THE OUTPUT OF THE REC/TRANS. TO A WHIP ANTENNA TO OBTAIN THE MAXIMUM PERFORMANCE. OR BY USE OF THE 6 POSITION TAP SWITCH IT CAN BE USED TO MATCH VARIOUS LENGTHS OF STRAIGHT WIRE ANTENNA SYSTEMS.
SIZE: 6x9½x6¾: WT: 7 LBS. PRICE: USED $6.95

TCS PARTS
MOST PARTS AVAILABLE, ADVISE US OF YOUR NEEDS.

LINK RECEIVER 1905 152-172 MC F.M. DOUBLE CONVERSION, SINGLE CHANNEL CRYSTAL CONTROL, SQUELCH CIRCUIT, WITH TUBES 2/7A6, 1/7F7, 7/7AG7, 1/7B5, 2/6AK5. LESS CRYSTALS
SIZE: 8x10x12½; WT: 30 LBS.
PRICE: WITH 6 VOLT POWER SUPPLY $34.95
" 12 " " " $39.50

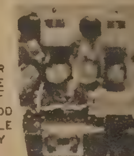
LINK TRANSMITTER 1906 152-172 MC FM LESS TUBES DYNAMOTOR, RELAYS CRYSTALS, USED 6.95

R-114/VRC-4 RECEIVER AM CRYSTAL CONTROL ON FOUR CHANNELS IN THE 1.7 TO 8.7 MC BAND, ONE TUNEABLE BAND OF 190 TO 510 KC. IF FREQ. 525 KC. FOR PHONE AND CW USE.
WITH TUBES 4/6SK7, 1/6K8, 2/6SQ7 & 1/6K6. VOLTAGES REQUIRED 6 V. FOR FIL. AND 220 VDC 80 MA.
SIZE: 15½x11x14½; WT: 80 LBS. RE-NEW $29.95

CONTROL RECEIVER

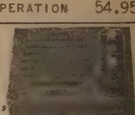
R-127-RADIO CONTROL CONVERTING RECEIVER 162-174 MC F.M. 2 CHANNEL OUTPUT, BATTERY OPERATION, REQUIRED VOLTAGES 67½, 45, 90, 1½, 7½ & -10½ WITH TUBES 2/959, 2/1T4, 2/3S4, 1/1S5 & 1/958. I.F 8.25MC
CHASSIS AS PHOTO. W/SCHEMATI
SIZE: 12x.x8; WT: 12 LBS. RE-NEW $14.95
CONNECTOR PLUG TO FIT UNIT.......... 1.50

RECEIVER



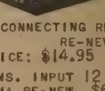
R-74/CRW-2 RECEIVER A.M SUPERREGENERATIVE TYPE FOR REMOTE CONTROL USE IN THE 53-88 MC BAND. WHEN THE RF TRANSMITTING CARRIER IS MODULATED BY 475 OR 3000 CYCLE TONE. IT ACTUATES THE RELAY IN THE RECEIVER WHICH CAN BE USED TO CONTROL EQUIP.
SINGLE PRESELECTED FREQ. MOST BE USED.
WITH TUBES 1/6SG7, 1/6J5, 3/6SL7 AND 1/6SN7. AND DYNAMOTOR 24 VDC INPUT, OUTPUT 250 VDC 60 MA.
SIZE: 6x8x10; WT: 15 LBS. PRICE: USED $6.95

TCS REMOTE CONTROL UNIT TYPE 23270 FOR REC. TRANS. AND AMPLIFIER WITH HEAVY DUTY 5" PM SPEAKER, MIC & PHONE JACKS, VOL. CONTROL & SWITCHES.
3½x5½x7½; 7 LBS. RE-NEW $9.95



RUBBER SHOCK MOUNTS ONLY	EACH	$.50
MOUNTING BASE ONLY $1.50 WITH 4 MOUNTS		$2.95
NOISE LIMITER CONVERSION KIT W/6H6 TUBE		2.00

TCS DUAL DYNAMOTOR POWER SUPPLY
INPUT 12 VDC 14.5 AMP.
OUTPUT 440 VDC 200 MA. FOR TRANS. 225 VDC 100 MA. FOR REC., FILTERED INPUT & OUTPUT WITH START RELAY & CONNECTORS FOR CONNECTING REC. TRANS. & CONTROL BOX.
SIZE: 12¾x7x7½; WT: 35 LBS. PRICE: RE-NEW $14.95



D-401 DYNAMOTOR ONLY FOR TRANS. INPUT 12 VDC 9.9 AMP, OUTPUT 440 VDC 200 MA. RE-NEW $6.95

D-402 DYNAMOTOR ONLY FOR REC. INPUT 12 VDC 3.8 AMP. OUTPUT 220 VDC 100 MA. RE-NEW $4.95

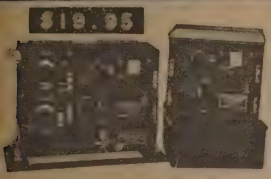
STEPPING SWITCHES

WESTERN UNION AUTOMATIC NUMBERS CONSISTS OF 3 ROWS OF LIGHTS NUMBERED 0-9, 3 STEPPING SWITCHES 6 DECK 11 POSITION, ONE 10 DECK 24 POSITION STEPPING SWITCH, ONE RELAY 4PDT & 4PST, OPERATES 40-48 VDC, MOUNTED ON CHASSIS 4½x7¼x1¾; WT: 12 LBS. #9701.1A
PRICE: USED $19.95.

STOCK#	POS.	DECK	VDC	PRICE:
770918P2	25	10	24	$9.95
770918P6	25	9	24	8.95
770918P1	26	9	24	9.50
CONTINENTAL CONNECTORS 75-20H-1				
ONP2 & P6,34-20H/P2,21-20H/P1				
Z17139	25	5	24	$5.95
917723	24	6	30/36	4.95
917722	24	8	30/36	5.95
916909	24	10	30/36	6.95
315174	20	2	18/24	3.95
NO CONNECTORS 104121	25	4	18/24	5.95
ON OTHER UNIT 917978	11	6	32/36	3.95

BC-223 TRANSMITTER

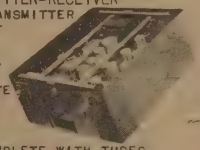
$19.95



BC-223 TRANSMITTER 25 WATT 2000 TO 5200KC BY USE OF 3 PLUG IN TUNING UNITS, CRYSTAL CONTROL AND VARIABLE OSCILLATOR, FOUR PRESELECTED CHANNELS, USES FT-171 CRYSTAL HOLDERS WITH TUBES 1/801 OSCILLATOR, 1/801 POWER AMPLIFIER, 2/46 MODULATORS, 1/46 AUDIO AMPLIFIER, 2¾" METERS, 0-3 R.F & 0-300 VDC MA. VOLTAGE REQUIRED 12 OR 24 VDC & 500 VDC @ 150-200 MA.
SIZE: 18x13x7; WT: WITH 3 TUNING UNITS 100 LBS
PRICE: W/TUBES AND 3 TUNING UNITS WITH CASES FOR 2 TUNING UNITS.. NEW $19.95

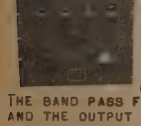
TU-17 TUNING UNIT 2000-3000 KC.	$3.95
TU-18 " " 3000-4500 "	2.95
TU-25 " " 4500-5200 "	2.95
CS-56 CASE FOR HOUSING TUNING UNIT	1.00
FT-173 SHOCKMOUNTING	1.95
POWER PLUG CONNECTOR F/TRANS OR POWER	1.25
PE-135/PE-55 DYNAMOTOR 12/24 VOLT, USED AC POWER SUPPLY	10.95
KIT OF PARTS $25.00 WIRED	$29.95

COMCO MODEL 278 TRANSMITTER-RECEIVER



275 MC. RECEIVER-TRANSMITTER FOR 6/12/24 VOLT OPERATION. POWER OUTPUT 2-3 WATTS. UNIT IS CRYSTAL CONTROLLED (CRYSTALS NOT INCLUDED). COMPLETE WITH TUBES: 2E26, 5686, 5/6BH6, 12AX7, 2/6AQ5, 6AT6, 3/6BJ6, 6BE6, 2/6AK5, 6AK6. UNIT COMPLETE WITH TUBES, CABLES, SPEAKER, AND CONTROL BOX.
SIZE: 12½x11x5½. WT: 35 LBS.
USED $39.95

DIVERSITY RECEIVER

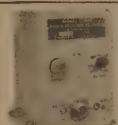


DIVERSITY RECEIVING EQUIPMENT PROVIDES A MEANS FOR COMBINING THE OUTPUT OF THREE RECEIVERS TO PRODUCE A SINGLE KEYED AUDIO OUTPUT SIGNAL, FREE FROM NOISE AND OTHER UNDESIRED INTERFERENCE. IT IS SUITABLE FOR USE ONLY IN CW & MCW SIGNALS AND NOT VOICE. THE BAND PASS FILTER IS FOR 600 TO 1200 CYC. AND THE OUTPUT OF EACH RECEIVER IS INDICATED ON THE METERS WHICH ARE 500 MICROAMP. THE AUDIO FREQ. CONTROL CAN BE ADJUSTED FOR THE PROPER BAND PASS. INPUT AND OUTPUT IMPEDANCE IS 600 OHMS. EQUIPMENT OPERATES FROM 115/230 VOLT 50/60 CYC. AND CAN BE RACK MOUNTED. W/TUBES 1/VR-150, 1/6F8, 3/6A6, 2/6SJ7, 1/77, 1/1V, 1/80. SIZE: 21x19x14; WT: 125 LBS.
PRICE: NEW WITH MANUAL $19.95

AMPLIFIER, FILTER, POWER SUPPLY. PRINTED CIRCUIT WITH TUBES 2/5840, 1/5678 & 1/6112, SILVER PLATED SHIELDS RESISTORS, CONDENSERS ETC. SIZE: 5x3x3; 2LBS. #1280-779-1385 $1.50

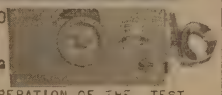
CALORIMETER

CALORIMETER D-760468161 PORTABLE UNIT DESIGNED TO MEASURE THE RF POWER OF X X BAND RADAR. TWO SYSTEMS ARE EMPLOYED, CLOSED CYCLE FLUID FLOW AND ELECTRICIL THE FLUID FLOW IS CIRCULBY AN INTERNAL PUMP WHERE THE RF IS CONVERTED TO HEAT ENERGY, THE OUTPUT IS THEN INDICATED ON THE 4" WATT METER. THE RANGE SELECTOR IS FOR LOW RF 0-100 & HIGH RF 100-400 WATTS. OPERATING VOLTAGE 115 V. 50 - 420 CYCLE. SIZE: 20x15x13; WT: 75 LB. USED FULL SPECIFICATIONS SENT ON REQUEST) $50.00



BC-1333 MARKER BEACON RECEIVER 75MC. USED TO RECEIVE SIGNALS FROM ABOVE TRANSMITTER. WHEN SIGNAL IS RECEIVED IT OPERATES A RELAY IN THE RECEIVER WHICH IN TURN CAN BE USED TO OPERATE SIGNALS, LIGHTS, MOTORS, TURN ON EQUIPMENT ETC. VOLTAGE REQUIRED 24VDC. COMPLETE WITH TUBES 1/12SN7, 1/6SH7, 1/6SL7
SIZE: 3x5½x5½ WT. 3LBS. PRICE: USED $2.95

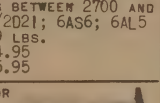
AIRSPEED INDICATOR



ID-168B/APA-44 AIRSPEED INDICATOR. CONTAINS A KOLLSMAN TRUE AIRSPEED METER AND AN INDICATING DEVICE WITH A RANGE OF 84 TO 434 KNOTS. BY OPERATION OF THE TEST SWITCH THE AIRSPEED SERVO MAY BE MADE TO RUN IN DIRECTION OF INCREASING AIRSPEED, IN DIRECTION OF TRUE AIRSPEED, OR TO HOLD THE PRESENT SETTING. FLEXIBLE TUBE CONNECTED TO A TEMPERATURE COMPENSATING THERMOMETER. JOHN OSTER MOTOR # AV 240 28 VDC. TUBES 1/6AK5W. WESTERN ELECTRIC RELAY D171584. SIZE 15x7½x5, WT. 19 LBS.
USED $5.95 RE-NEW $8.95

RT-122/APW-11 REC.-TRANS.

RT-122/APW-11 RECEIVER TRANSMITTER, THIS UNIT CONSISTS OF A TUNABLE RECEIVER CAVITY, A CRYSTAL DETECTOR, A VIDEO AMPLIFIER, DECODING CIRCUITS, A TRANSMITTER AND CIRCUITS FOR OBTAINING AUDIO FREQUENCY TONES FROM THE PULSE POSITION MODULATED SIGNALS OF THE AN/MSQ-1. THE TRANSMITTER CONTAINS CIRCUITS FOR ENCODING THE REPLY BY VARYING THE SPACING BETWEEN THE TWO REPLY PULSES. THE RECEIVER-TRANSMITTER RECEIVES INPUT PULSES TRANSMITTED AT A PULSE REPETITION FREQUENCY OF 410 CYCLES PER SECOND AND A PRESET CARRIER FREQUENCY RANGING BETWEEN 2680 AND 2920 MC. THE REPLY PULSES ARE QUTOMATICALLY TRANSMITTED AT A PRESET CARRIER FREQUENCY RANGING BETWEEN 2700 AND 2950 MC. TUBES: 11/12AT7; 2/2021; 6AS6; 6AL5 2C40. SIZE: 13x5½x6. WT. 19 LBS.
PRICE: USED WITH TUBES....$14.95
USED LESS TUBES.... 5.95



C-400/APW-11 SELECTOR UNIT FOR RT-122 REC-TRANS. CONTAINS 6 RELAYS 24 VDC SPST NORM OPEN 15 9 PIN SOCKETS, 1 OCTAL, 6 FILTERS, 1 DPDT SW. RESISTORS CONDENSERS ETC. 5x6x12; 8 LBS
PRICE: USED LESS TUBES $2.95

SERVO AMPLIFIER

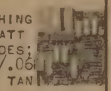
SERVO AMPLIFIER #35866 IN SEALED BLACK BOX CONTAINING SIX (6) TUBES 2/6AL5, 2/6AQ5, 1/6096, 6101, RELAY DPDT, OUTPUT TRANS. COND. RESISTORS ETC.
SIZE: 5x3x4: WT: 4 LBS. USED $1.95

AMPLIFIER

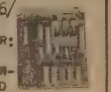
WEBSTER ELECTRIC AMPLIFIER SERVO TYPE: OPERATES FROM 115 VOLT 60 CYCLE, WITH TUBE 3/6SN7, 1/6H6, 1/6SN7 & 1/5T4, POWER SUPPLY OUTPUT 250 VDC 80 MA (UNFILTERED) 5 VAC @ 3 A 6.3 VAC @ 3 A., 6.3 VAC @ 4 AMP. ALSO INTERSTAGE TRANSFORMERS, RESISTORS, CONDENSERS, CONTROLS ETC. CHASSIS SIZE 14x6x1¾; WT: 19 LB
PRICE: USED $4.95

TRANSISTOR BOARDS

THE TRANSISTOR BOARDS LISTED BELOW ARE APPROX. 4½x5x¾ AND CONTAIN THE PARTS LISTED. $1.25
PRICE: EACH,



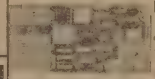
#44485-506-11
3/#6111 G.E. TUBES; 2/2N338 SWITCHING AND HIGH FREQUENCY TRANS.; 21/½ WATT RES.; 3/1 WATT RES.; 6/ GLASS DIODES; CAPACITORS: 3/.1 MFD @ 100 VDC; 2/.06 MFD @ 200 VDC; 3/1.5 MFD.-150 VDC TANTALUM CAP.



#40085-401-31
2/2N498 4W. SILICON MESA PNP TRANS. 1/2N335 .15W SMALL SIGNAL TRANS. 6/1N540 DIODE 2.5A-400PIV; 4/½ WATT RES.; 3/½ WATT 1% RES.; CAPACITOR: 1/5MFD-150 VDC TANTALUM; 1/7 MFD 100VDC TANTALUM; 1/2MFD-100VDC TANTALUM; 1/.1MFD-1000 VDC; 1/.0033MFD 100VDC; 3/.1MFD-100VDC; 1/1000OHM BOURNS TRIMPOT.

#40835-401-11
2/2N498 SILICON MESA PNP-4W; 3/2N335 .15 W SMALL SIGNAL TRANS.; 6/U-292 DIODES; 1/2K BOURNS TRIMPOT; 4/½ WAT RES.; 7/½ WATT 1% RES.; 1/.1MFD-200 VDC CAPACITOR.

#44490-506-11
1/#6021 TUBE; 4/1N251 SILICON SIGNAL DIODE 5MA 1V.; 1/1N643 SILICON DIODE 10MA-200V.; 1/10K BOURN TRIMPOT 11/½WATT RES; 2/2WATT RES.; 1/1% RES CAPACITOR: .35MFD-150VDC TANTALUM 1.5MFD-150VDC TANTALUM; .0047MFD -200 VDC; .022MFD-200 VDC; 3/.01-200 VDC; .01-400 VDC; 1 TRANSFORMER



PLUG-IN CIRCUIT BOARDS

K-2405 GROUP MODULATOR WITH CRYSTAL G4CSW, 3 TRANSISTORS, 4 DIODES, 5 CAP. 25 RES. 4 MIN TRANS. ETC. $1.95

K-2402 CHAN 6-E WITH COILS 172 KC, 372 KC, 4 TRANSISTORS, 3 DIODES, 11 CAP. 35 RES. 5 MINI TRANS. 2 FILTERS ETC. $1.00

K-2442-1 REPEATER 5 TRANSISTORS, 3 DIODES, 30 RES. 6 CAP. 2 MINI TRANS. 8 TANT CAP ETC. $1

K-2411 3.7/3.9 SUPPLY 6 TRANSISTORS, 8 MIN, TANT CAP. 27 RES. 5 CAP. 2 MINI POTS & TRANS. $1.25

K-2419 E & M SIGNAL UNIT WITH 8 DIODES, 2 TRANSISTORS, 19 RES. 14 CAP. 2 ELEC. CAP ETC $1.

K-2409 GROUP DE-MODULATOR WITH 1 CRYSTAL, 5 TRANSISTORS, 4 DIODES, 26 RES. 4 MINI TANT CAP, 5 CAP. 3 MINI TRANS, FILTER ETC. $1.50
SIZE: 9x4½x1½; WT: 2 LBS. ALL USED

C-1 CONTROL BALLISTICS BOX; FOR BOMBING NAVIGATIONAL COMPUTER PT#654573; HAS 4 DIALS WITH CONTROLS CONNECTED BY GEARS TO AUTOSYN RESOLVERS SPERRY #6624-28 SIZE 1¾x1½ 5 EA. #662426 1¾x1½ 2 EA. #5663478 3x2½ 2 EACH. ROTARY BAND SWITCH 4 DECK 10 POS. SIZE 9x12x8; WT: 20 LBS. $7.95

VIGATIONAL AIR DATA COMPUTER SERVO AMPLIFIERS #SA 118H P.S#107861, 1 TEST ADAPTER, OSITIONERS FOR JUMP ANGLE, TRUE AIR SPEED, DYNAMIC PRESSURE, AIR DENSITY, ANGLE OF ATTACK & MACH.
SIZE: 9x5x17; WT: 40 LBS. USED $18.95

ELAPSED TIME METER

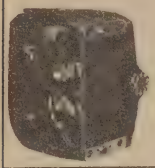
ELAPSED TIME METER 0-9999.99 HOURS. CAN BE USED TO KEEP RECORD OF RUNNING OR OPERATING TIME OF ELECTRICIAL, ELECTRONIC EQUIPMENT, INDUSTRIAL MACHINES ETC. RECORDS ELAPSED OPERATING TIME IN HOURS, TENTHS & HUNDRETHS. OPERATES FROM 40 VOLTS 60 CYCLE OR FROM 115 VOLT 60 CYCLE BY USE OF DROPPING RESISTANCE WHICH IS SUPPLIED. NUMBER VIEWIER SIZE ½". USED IBM#74C503D; SIZE: 2¼x2¼x3½; 2 LB. $2.95

TELETYPE 5 DIGIT COUNTER, WORD METER ACTUATED BY 48 VDC RELAY, FOUR PULSES OF RELAY CHANGES COUNTER ONE DIGIT. ALSO 115 VOLT 60 CYCLE MOTOR, 60 RPM, 6.6 INCH OUNCE TORQUE. No. WM-200AB-60
SIZE: 5½x5¾x6; WT: 10 LBS. USED $6.95

MAGAZINE

MAGAZINE FOR RADARSCOPE IMAGE RECORDING CAMERA TYPE C-1A FOR THE O-15 CAMERA SYSTEM. WITH 1-3/8 X 32" SPOOL.
SIZE: 3½x5x9½; WT: .8 LBS.
PRICE: USED $9.95

MAGAZINE



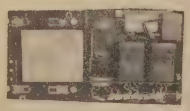
MAGAZINE FOR RADARSCOPE IMAGE OPTICAL TARGET RECORDING CAMERA TYPE C-7 WITH FILM SPOOL SIZE 1-3/8 x 2½.
SIZE: 3¼x6x5¼; WT: 5 LBS.
PRICE: USED $9.95

CONTROL FOR DURATION TRIPPING PULSE PHOTO CONTROL SYSTEM E-1 VOLTAGE REQUIRED 24 VDC, CONTAI DELCO 24 VDC P.M MOTOR 10,000RB CONNECTED TO A GEAR BOX ALSO A 3 DIGIT ELECTRIC COUNTER WITH MANUAL RESET, 2 - 24VDC RELAYS, START, STOP AND SINGLE EXPOSURE PUSH BUTTON SWITCHES, PILOT LIT & FUSE HOLDER. W/ SCHEMATIC
SIZE: 5½x6¼x3½; WT: 8 LBS.
PRICE: USED $8.95

EXPOSURE CONTROL

TYPE P-8 CONTROL BOX FOR CONTROL OF EXPOSURE FREQUENCY USED WITH CAMERA EQUIP. HAS 4 PAIRS OF CONNECTORS 2/ 11 CONDUCTOR, 2/ 15 CONDUCTOR, 2 POTIOMETERS, 2 WAFER SWITCHES, 4 FUSE HOLDERS, 6/ 28 VDC OPEN FRAME RELAYS, MISC CAPACITORS AND HARDWARE. SIZE 6x7 x9. WT; 14 LBS PRICE: $8.95

AMPLIFIER



AM-142/AIC AMPLIFIER USED IN LARGE AIRCRAFT AS A AUDIO LINE BOOSTER AND MIXER FOR THE INTER COMMUNICATION SYSTEM. INPUT IMPEDANCE 500OHM OUTPUT 600 OHM. OPERATES FROM 24 VOLTS D.C. USES ONE 26A7 TUBE. WITH TUBE & SCHEMATIC.
SIZE:5x5x2; WT: 3 LBS. PRICE: USED $2.95

SERVO AMPLFIERS

SERVO AMPLIFIERS FROM MD-2 ELECTRONIC CONTROL STABILIZTION BOMBING NAVIGATIONAL COMPUTER.

Part No.	Desig.	Part No.	Desig
658657	I H	656662	P H
672168	MAH	673097	MDH
658659	K H	EACH UNIT	

SIZE:3½x3x3; WT: 3LBS. U $2.95

658658	J H	658661	M H
658660	L H	EACH UNIT	

SIZE:5x3x3¾; WT: 4 LBS.U $3.95
SEALED UNITS. CONNECTOR PLUGS EACH USED $1

AMPLIFIER

AM-26/AIC AMPLIFIER; USED IN AIRCRAFT FOR AUDIO INTERCOMMUNICATION. CARBON MICROPHONE INPUT, 600 OHM AND 2000 OHM OUTPUT IMPEDANCE. WITH 2/12J5 & 2/12A6 TUBES. VOLTAGE REQUIRED 24 VDC FOR FILAMENTS AND 250 VDC @ 60 MA. MOUNTING BOR DM-32 DYNAMOTOR 24 VDC. (PAGE 9)
SIZE: 9½x5½x5¼; WT: 8 LBS. PRICE: USED $4.95

CU-25/ART-13 TRANSMITTER ANTENNA TUNER FOR 200 TO 600 KC, CONSISTS OF A VARICOUPLER, 13 POSITION SWITCH WIRED TO A FIXED TAPPED COIL, ALSO .0008 5000 VOLT MICA CAPACITOR INSULATED COUPLINGS ETC.
SIZE:10x9½x9½; WT: 13 LBS. UNUSED $4.95

COMPUTER SYSTEM

AMPLIFIER, ELECTRONIC CONTROL TYPE D-1; CHOPPER SAMPLING TYPE WITH TOROIDAL TRANSFORMERS WITH FEED-BACK LOOPS, 6 VOLT 400 CYCLE CHOPPER, 1/5814 & 1/5751 TUBES, SELENIUM RECTIFIER SUPPLY, RESISTORS, CONDENSERS ETC. W/SCHEMATIC
VOLTAGES REQ. 255VDC, -35VDC, 6.3VAC, 115/400CY
SIZE:4x6x9; WT:12 LB. PRICE: USED $4.95

COMPUTER-POWER SUPPLY LA-15 CONTAINS 115 V 400 CYCLE P.S OUTPUT -35VDC & 210 VDC, 3 DECK 25 POS. WAFER SW. 3
POLE 25 POS. WAFER SW. 1
" 12 POS. WAFER SW. 33

PRECISION RESISTORS WIRED TO THE SWITCHES ALSO COND. RECTIFIERS, CONTROL ETC. W/SCHEMATC
SIZE:6x4x4; WT:3 LBS. USED $3.95

AMPLIFIER, ELECTRONIC CONTROL TYPE E-1: TORRID COIL TRANSFORMERS, K2701 CHOPPE ERROR SAMPLING & FEED-BACK COMMAND SIGNAL. 1/5751 & 1/5678 TUBE, TRANS. ETC.
VOLTAGE REQ. 255 VDC, -22V, 6.3 VAC & 115V400C
SIZE: 4x6x1½; WT: 2LB. W/SCHEMATIC U $1.95

MOUNTING BASE FOR AMPLIFIER ASSY. LA-18; USED WITH CAMERA CONTROL SYSTEM LA-17, HOLDS COMPUTER P.S LA-15, CONTROL AMP. E-1 & D-1 DESCRIBED ABOVE CONTAINS 4 RELAYS 4PDT, SWITCHES FILTER, RESISTORS ETC. ALSO MATTING PLUGS FOR ABOVE UNITS.
SIZE:13½x5x2; WT: 8 LBS.

$3.50 BASE ONLY, WITH SCHEMATIC
CONNECTOR PLUGS TO FIT BASE ONLY, EACH $2.50
CONNECTOR PLUGS TO FIT UNITS ". " 1.00

AMPLIFIER

RCA MI-22812 LATTICE AND SERVICE CHANNEL ADAPTER PANEL; RACK MOUNTING 19" AMPLIFIER USING 3/6AW8 TUBES, 115 VOLT 60 CYCLE POWER SUPPLY OUTPUT APPROX. 250 VDC @ 120 MA. USING SELENIUM RECTIFIERS. SIZE: 5" DEEP, 5" BEHIND PANEL & 6" IN FRONT. WT: 15 LBS. PRICE: UNUSED $14.95

SA-235/APA-57 CONTROL UNIT HAS A SMALL GYRO CONNECTED TO CONTACT ARM THAT MOVES ACROSS A RESISTANCE CONTACTS WHICH WI WILL GIVE FOUR VOLTAGE READINGS IN RIGHT OR LEFT POSITIONS. ALSO HAS 24 VDC SEALED RELAY 2PDT CLARE SK5235, AMP. THERMAL RELAY 26C8, 7 POS. & 3 POS. WAFER SWITCHES.
SIZE:10x5x5; WT: 4 LBS. UNUSED $4.95

WAVEGUIDES

R.F. OSCILLATOR ASSEMBLY P/O R/T-39 APG-5 RADAR SET, 2500 TO 2600 MC. REQUIRE 2C40 & 2C43 & 1B27 TUBES. HAS SPECIAL COAX. FEED LINES FOR UG TYPE CONNECTORS. SILVER PLATED ASSY. NO TUBES OR TUBE CAPS.
SIZE:9x4x4; 5 LBS. #2C2783 $1.95

WAVEGUIDE COUPLER ASSY-DUAL DIRECTIONAL. FLANGE SIZE 1-7/8x1-7/8 WAVEGUIDE 1/2x 1-1/8, DUAL GUIDES 9¾" LG. WITH PRESSURIZING ASSY. 5 LB IBM STK#1280-779-5806 $1.95

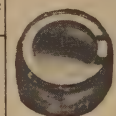
FLEXIBLE WAVEGUIDE FLANGE 1-5/8 x 1-5/8, GUIDE 3/8 x 1, LENGTH 5 FT. RUBBER COVERED. 5 LBS. #80006-BN-616-6000/5985-699-6808 $4.95

WAVEGUIDE R.F. TRANSMISSION LINE MIXER 20.5 DB., FLANGE 1-5/8x1-5/8, GUIDE 3/8x7/8 ALSO 2 RECEPTACLES FOR UG-21 COAX. CONNECTORS. LENGTH 9¾"; WT: 2½LBS. #5840-216-4997 $1.00

DIGITAL DISPLAY

DIGITAL DISPLAY: EACH UNIT WILL SHOW NUMBERS 0 TO 9 ALSO $ SIGN 3-3/16" HIGH ON 3¼x4 SCREEN THAT CAN BE SEEN FOR QUITE A DISTANCE. OPERATES FROM 6.3 VAC. CAN BE ADAPTED FOR BASKETBALL FOUL INDICATOR BY PLACING ONE OVER EACH SCOREBOARD AND HAVE A CONTROL PANEL CONSISTING OF 5 SWITCHES AND TRANSFORMER AT THE SCORER'S TABLE. (WIRING DIAGRAM FURNISED ON REQUEST) CAN ALSO BE ADAPTED FOR USE AS A MOVING READOUT BOARD. SIZE: 3¾x5¾x11½; WT: 7 LBS.
PRICE: USED $7.95 EACH 2 FOR $15.00

SPECIAL TUBES



INFRA-RED IMAGE CONVERTER TUBE PERMITS SEEING IN THE DARK WITH LITTLE OR NO VISIBLE LIGHT. THIS IS ACCOMPLISHED BY MEANS OF INFRA RED RAYS WHICH ARE DIRECTED AT THE OBJECT OR AREA TO BE VIEWED. WITH ASSOCIATED ACCESSORIES THIS TUBE CAN BE UTILIZED TO DO THIS PLUS MANY OTHER EXPIEREMENTS CAN BE TRIED IN OTHER AREAS. (DETAILS OF SNOOPERSCOPE SUPPLIED WITH PURCHASE.) SIZE: 1¾x1½; WT: 4 OZ.
PRICE: $1.95 EA. 3 FOR $5.00

PHOTOTUBE: SIMILAR TO VISTRON R-71, 90 VOLTS. WITH LEADS, SIZE 1½x2½. $1.50
SIMILAR TO VISTRON R-50, 90 VOLTS. WITH LEADS, SIZE 5/8x1½ $1.00
TYPE 923 4 PIN BASE $2.25
TYPE 930 OCTAL " $2.25

LIGHT SENSITIVESWITCH 12 VOLT; AS USED IN MIRROR-MATIC REAR VIEW 35¢ EA. 3 FOR $1.00
GEIGER MULLER TUBE ID-85/2J1-20 $5.95

SUPER PRO OSCILLATOR

MC-531 CRYSTAL OSCILLATOR KIT FOR BC-779 SUPER PRO. IS DESIGNED TO STABILIZE THE OPERATION OF THE RECEIVER UNDER CONDITION OF VARYING LINE VOLTAGE AND CHANGING AMBIENT TEMPERATURE BY MEANS OF A CRYSTAL OSCILLATOR WHICH PROVIDES FOR CRYSTAL CONTROLLED RECEPTION AT ANY ONE OF THREE SIGNAL FREQUENCIES IN THE RANGE 1.5-20 MC. A 6AC7 IS USED IN A PIERCE OSCILLATOR. VOLTAGES REQUIRED; 270VDC AND 6.3VAC. 1¾x4½ IN PANEL WITH CRYSTAL PHASING CONTROL AND CRYSTAL SELECTOR SWITCH. LESS CRYSTALS, W/ TUBE, 6AC7.
SIZE 7x7x3½, WT: 6 LBS. PRICE: RENEW $5.95

ARP RECEIVER

R-34/APR-2 RECEIVER 90-1000 MEGACYCLES, PROVIDES AUTOMATIC OR MANUAL SCANNING THROUGH THE FREQ. RANGE. ALL SIGNALS WITHIN THE RANGE CAN SIMULTANEOUSLY INDICATED VISUALLY ON THE DIAL AND GRAPHICALLY ON THE 1-3/8" SENSITIZED TAPE : TIME AT WHICH SIGNALS APPEAR IS ALSO RECORDED ON THE TAPE; DURING THE SWEEP CYC. WHICH MAY BE SET AT 1.5 OR 5 RPS. AUTOMATIC SWITCHING FOR LOW AND HIGH ANT. VOLTAGE REQ. 26 VDC & 80-120 V 400 TO 2600 CYC. WITH 18 TUBES, 5 ROLLS OF TAPE AND OPERATING INSTRUCTIONS.
SIZE: 21x10½x8; WT: 50 LBS. UNUSED $99.50
MT-171 SHOCKMOUNTING FOR ABOVE RECEIVER $2.75
CONNECTOR PLUG ONLY $1.50 WITH CABLE ...$2.75

U.H.F. REC-TRANS.

TRANSMITTER-RECEIVER W/S CDN NO. 29 "B" SET APPROX 230 TO 245 MC. WITH SELF CONTAINED 12/24 VDC POWER SUPPLY. TWO PRESET CHANNELS IN THE FREQ. RANGE. (IDEAL SET FOR LOCAL NETTING. WITH TUBES 4/6AG5 2/6AK6, 2/6C4 & 3/6J6.
SIZE: 4½x8x11; WT: 18 LBS.
PRICE: USED $18.95

WITH COVER

UTILITY BLOWERS

THE BLOWERS LISTED BELOW ARE STANDARD SHADED POLE TYPE AND ARE QUITE RUNNING WITH NO RADIO INTERERENCE.

50 & 100 CFM BLOWERS

For Heat Boosters, Dryers, Exhausters, Drafts

No. 1C939F

$8.95 #1C939F

You can't buy a better blower for forced drafts for warm air heating systems, heat boosters, exhausters, dryers, etc. Lowest priced, best made blowers of their kind. Single and twin types, 50 and 100 CFM respectively. Sturdy 3" dia. blower wheels are direct-driven by 115V, 60 Cy., quiet running Dayton motors. Steel housings are rubber mounted. 2⅛" discharge. Outlet velocity is 2030 ft./min. 9" wire leads. Black finish. Shpg. wts. 5 and 6 lbs.

No. 1C880F

$12.95 #2C721F

340 CFM TWIN BLOWER

For Hot & Cold Air Circulation, Exhaust, Etc.

$20.95 #2C069F

for this 275 CFM Dayton Twin Blower. Ideal for air circulation, forced draft, and exhausting jobs requiring more air than possible with single blower. Efficient, dependable and quiet. 4½" dia. balanced wheels powered by 1550 RPM, 115V, 60 Cy. motor with 12" leads. Rubber mounted pressed steel housings with 3¼x3" outlets. Each outlet has 4¾" square flange to facilitate mounting. Outlet velocity is 1960 ft./min. 4½" dia. air intakes. 11¾" W x 8⅝" H x 8½" D. Black baked-on enamel. You'll like this blower's performance and the way it is built. Wt. 12 lbs.

15 CFM BLOWER No. 2C782F

$ 8.75

100 CFM BLOWER No. 2C781F

$10.95

2C781 100 CFM 115 VOLT 60 CYCLE
INTAKE 3½ OULET 2-1/8 FL 4-1/8
SIZE 5-13/16H x 6-3/4 x 6-5/16
SHPG. WT.5 LBS. PRICE:$10.95

2C782 15 CFM 115 VOLT 60 CYCLE
INTAKE 2-7/8 OUTLET 1½ FLG 2¼
SIZE 3-13/16H x 4W x 3-7/8D
SHPG. WT. 2½ LBS. PRICE:$8.75

108 CFM 'PANCAKE' BLOWER

Compact—Motor Is Inside Blower Wheel

$12.95 #2C067F

Dayton "pancake" moves 108 CFM where installation space is limited. Only 4¼" wide —because motor has been built inside blower wheel. Fits into 4-5/16" W x 8⅝" H x 8½" space. Discharge 3⅝" W x 3" H. Outlet velocity is 1530 ft./min. 4½" dia. squirrel cage blower wheel and air intake. Steel, rubber mounted housing with baked on black enamel finish. 1550 RPM, 115V, 60 Cy. motor with 12" leads. Shpg. wt. 6 lbs.

140 CFM UTILITY BLOWER

For Exhausting, Forced Draft, Cooling, Etc.

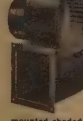
Delivers blasts of air $11.95

Compact, 140 CFM single-inlet blower. Top performance for forced draft, ventilating, exhausting, cooling and drying applications. 5⅛ x 4" mounting flange with 2½" square discharge. Outlet velocity is 3230 ft./min. 3½" dia. blower wheel direct-driven by 2800 RPM, 1/15 HP, 115V, 60 Cy. motor with conduit box and 20" leads. 7½" W x 7¼" H (less flange) x 6¾" D. Order now and get best 140 CFM utility blower. Wt. 9 lbs.

2C610F

350 CFM DAYTON BLOWER

4½" Wheel. 1/10 HP. 115 V, 60 Cy. Motor



2C841F

$22.75

Designed for applications that require more air than average shaded pole blower provides. Ideal for many exhausting, heating, cooling, drying, circulating, etc. applications. 350 CFM at 0.0" SP, 3500 ft./min. outlet velocity in free air. 6⅛ x 2⅞ W. blower wheel is direct driven by 1/10 HP. 1500 RPM, 115 V, 60 Cy. rubber mounted shaded pole motor. 190 F/L watts, 2.8 F/L amps, 12" No. 18 wire lead. Precision steel housing with 5⅝ x 2.5/16 mtg. flange. 4½ x 2.5/16" discharge. 5½" dia. intake. 11¼ H x 7⅝ W x 10 1/16" D. Baked black finish. Shpg. wt. 13 lbs.

MINE DECTECTOR

SCR-625 Famous ARMY MINE-DETECTOR

USED CHECKED LESS BATTERIES $39.95

$44.95 WITH BATTERIES

BATTERIES ONLY $5.95

USED TO DETECT HIDDEN METAL OBJECTS IN THE GROUND OR OTHERWISE HIDDEN UP TO 24 INCHES DEEP DEPENDING ON THE SIZE. AND GROUND CONDITIONS. DETECTION IS NOTED BY A TONE SIGNAL THAT IS FED INTO THE HEAD SET OR SPEAKER UNIT THAT ARE SUPPLIED WITH THE SET SHIPPED IN CARRING CASE WITH INSTRUCTIONS, 75 LBS

CRY BUTTONS REFLECTORS, CAN BE USED TO MAKE SIGNS OR MARKERS. SHINE WHEN LIGHT STRIKES ⅝" DIA. REQUIRES #10 NUT FOR MTG. NO#15-1. CARD OF 100 $2.00

CONNECTORS

PL-58 AND JK-37 THREE PRONG PLUG AND JACK. PLUG IS KEYED TO PREVENT INSERTING PLUG BACKWARDS. 2x3x1⅛ EACH $ .59 PAIR 1.00

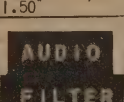
CONNECTOR PLUGS
15 CONTACT SIZE: 2⅜x1¼x⅞ PER PAIR $1.50 P-601

18 CONTACTS 2⅜x2⅜x1 P-2802 PER PAIR $2.00

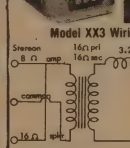
35 CONTACT CONNECTOR MALE#621905 FEMALE#407375 SIZE 2¼x1 NO COVER $1.50PR.

26 CONTACT MALE & FEAMALE CONT.#26-20H 1¼x9/16; USED W/COV. $1.50

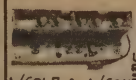
15 CONTACT, POLARIZED 3 LARGE CONT. SIZE 1½x2.AMPH #26-150 F/CHASS.#151 W/COV USED $1.50



Model XX3 Wiring Schematic



ELECTRO-VOICE XX3 FILTER IS AN AUDIO FREQUENCY FILTER THROUGH WHICH TWO AUDIO AMP ARE CONNECTED TO TWO SPEAKE SYSTEMS. THIS FILTER DIREC ALL BASS FREQUENCIES BELOW 300CPS TO ONE SIDE OF THE SYSTEM WHILE THE HIGHER FREQUENCIES ARE PASSED WITH OUT CHANGE TO BOTH THE SYSTEMS. IN A STEREO SYSTEM THIS ELIMINATES THE NEED FOR TWO FULL RANGE SYSTEMS. CAN BE ADAPTED FOR OTHER USES. WT. 8 LBS. 5½x4¾x5¼ EVXX3F NEW. $2.95



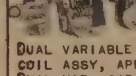
60 MC IF BROAD BAND USES 10 TUBES 5/717A,3/6AK5 1/6SL7 & 1/6SN7; HAS MIXER PANEL, RELAYS, CABLES ETC. SIZE:14x4x5; WT:4½LB.USED STK# D-152229 PRICE: WITH 5/717A $2.95 WITH 10 TUBES 6.50

PPI RADAR SYNCHRONZER OFFSET CHASSIS ASSY WITH TUBES 2/6AT6 1/6100,1/6096,1/6101,CERAMIC SOCKETS,5 TEST PIN JAC PRECISION RES.,COND,TRANS, SIZE7½x5x3; 4 LBS. $1.50 STK. No. 1013 $1.50

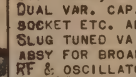
MX-303A MAGAZINE FOR WIRE RECORDERS ANG-1A, VRW-1 ETC. W/WIRE ON SPOOLS, MAGNETIZING HEAD,TIMERS, SWITCHES ETC SIZE:8x4½x3; 5 LBS. RE-NEW $1.95

COILS

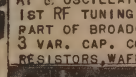
EXPERIMENTERS ASSORTMENT ALL FOUR ITEMS FOR $1.00



DUAL VARIABLE CAPACITOR & COIL ASSY, APPROX. 165 MC. DUAL VAR. CAP. COIL, ACORN SOCKET ETC. APPROX. 200 MC SLUG TUNED VAIABLE COIL ABSY FOR BROADCAST BAND RF & OSCILLATOR F/455KC IF 1ST RF TUNING STAGE FOR PART OF BROADCAST BANDS, 3 VAR. CAP. COILS, COND. RESISTORS,WAFERS ETC.



BC-610 OSCILLATOR PLUG-IN UNITS FOR 500 WATT TRANSMITTE WILL MAKE ★-GOOD FOUNDATIO FOR A 25-40 WATT TRANSMITT CONTAINS VAR. CAPACITORS, COILS, KNOBS, SWITCH,CRYST AL SOCKET ETC. (ALL UNITS ARE USED AND HAVE CRACKED INSULATION ON PLUG IN PINS TU-51 5.0 TO 6.3 MC. TU-50 4.0 TO 5.0 MC. SIZE:2x8½x4½; 3LBS. $1.50



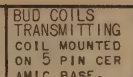
COILS AIR TYPE BANANA PIN PLUG IN 3½x4½; 2 LBS $1.95 EACH

COILS FOR RC-610

C-#	MC	C-#	MC
455	1.0-1.5	454	1.5-2.0
387	2.0-3.5	389	4.5-5.7
447	8.0-11.0		

FOR T-4/FRC 1543 11.7-14.8
2354 3.5- 4.5
1541 3.5- 5.1
20113 2.0- 3.5

ART-13 VARIABLE CAPACITOR 50-200 MMF. 7000 VOLT .17 IN. AIR GAP WITH AUTO-TUNE GEAR ASSY. #C-125 USED SIZE:5x5x12; 7 LBS $7.95



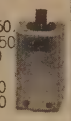
BUD COILS TRANSMITTING COIL MOUNTED ON 5 PIN CER AMIC BASE.

3C804 40 M

PRICE: EACH COIL $1.00

MEISSNER COIL KIT FOR SIGNAL SHIFTERS PLUG-IN TYPE 3 COIL OSC. PLATE,OSC.GRID & BUFFER, 5 & 6 PRO NG BASE.
3C2500-51 2040-2410
3C2500-52 2395-2835
3C2501-17 7000-7300
3C368 -14 1000-1170
PRICE: KIT (3) COILS $1.

COMMAND SET COILS
AVAIL.85 KC IF $1.50
7277 2830 " IF 1.50
R.F SEC. 3-6 $1.50
OSCILLATOR COILS
5855 1415 KC $1.00
5856 2830 KC 1.00



465 KC I.F. COILS AS USED IN MARK II No.19 RADIO SET. SLUG TUNED IRON CORE,1,2,3RD I.F #PC77366-7 $.75 EACH

30 MC IF SLUG TUNED IRON CORE ⅜x⅜x2"#279643.8 50¢EA

BC 683 LCU 3 COIL

R.F OSCILLATOR TUNING UNIT FOR BC-683 RECEIVER ALSO USED TO CONVERT BC-603 TO BC-683. #BC-683/LCU3 $2.00

MASTER OSCILLATOR TUNING CAPACITOR FOR COMMAND TRANS. SINGLE ENDED SHAFT AND WORM GEAR DRIVE 32 PLATES STK# 2C6397A/C6 PT#C-63/5032 4x2½x2½ $1.50

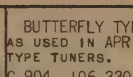
BC-221 FREQUENCY METER OSCILLATOR TUNING CAPACITOR 11.5-160 F. PYREX GLASS INSULATORS. DRIVEN THROUGH 360 BY WORM GEAR. WITH DIAL. 3x3½x5 2½ LBS. $4.95

T-67/ARC-3 C129 POWER AMPLIFIER PLATE TUNING 4-17 MMF,2500 V .0243 AIR GAP. SHAFT 13/16 x.31;1/7/8x2¾ $1.50

BC-624/522 RECEIV ER, 3 GANG 6-36 MMF EACH SECTIO WITH SLUG TUNED TRIM.SHAFT5/16 STK#3090360V SIZE 4½x2x3½; 1LB. $1.50

351-1013 3.5 TO 27 MMF, 13 PLATI SIZE 1-5/8x1-5/ x1-5/16, SHAFT 1½x3/16, $.75 $.75

CENTRIFUGAL BLOWER 120 CFM FROM 3400 R.P.M. 115v 60 CYC. CAPICATOR TYPE MOTOR WHICH REQUIRES 4MFD CAP. WT. 9 LBS. SIZE: 9¾x5½x6¼ USED $7.95



BUTTERFLY TYPE AS USED IN APR TYPE TUNERS.

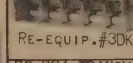
C-904 106-330 MC 4½ DIA. 3" DEEP W/ACORN SOCKET F/955 TUBE. $3.95

C-701 BUTTERFLY CAPACITOR 135-485 MC 4¾x2½" $3.95

C-706 BUTTERFLY CAPACITOR 300-1000 MC 2x2½". $2.95

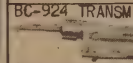
I-3621 BUTTERFLY CAPACITOR 300-1000 MC 2x2½". $2.95

VARIABLE CAPACITOR 5 SECTION 20-402MMF EA.SEC. 7¾x3x3;2LE RE-EQUIP.#3DK9402-3 $3.95

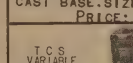


BC-924 TRANSMITTER COIL

SLUG TUNNED COIL 27 TO 38 MC. WITH ADJUSTING DIAL & TUNING SCALE MOUNTED ON CAST BASE.SIZE 8x1x1½,1LB. PRICE: 1.00



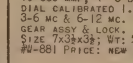
T C S VARIABLE CAPACITOR 2 SECTIONS 10-280 MMF 1 SECTION 10-360 MMF, 4" 3 BAND DIAL CALIBRATED 1.5-3 MC 3-6 MC & 6-12 MC. WITH GEAR ASSY & LOCK. SIZE 7x3¾x3½; WT: 5 lbs. #W-881 PRICE: NEW $3.95



VARIABLE CAPACITORS 100 WATT SIZE: 4½x2x3 SHAFT 3/8x1/4 WT: 2 LBS. 31 PLATES 1/8SPA
T-7660443-P1 19 TO 116 MMF
P-7761569-P4 23 TO 111 "
M-7463006-1 22 TO 118 "
PRICE: EACH $1.95

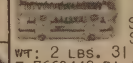
T-7660443-P7 15 TO 81 MMF 7 PLATES,1/8 SPACING, SIZE 3x2x2, SHAFT ¼x¼;8oz. $1.00

MANY OTHER VARIABLE CAPACITORS IN STOCK,ALL SIZES.TELL US OF YOUR NEEDS. NOTE

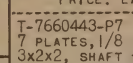


COMMAND RECEIVER VARIABLE 6 TO 9.1 MC. 3 GANG W/TRIMMERS & GEAR ASSY. APPROX. 62 MMF #6558,4x3x3, WT: 2 LB. 309062 $1.95

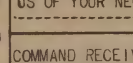
50 MMFD VARIABLE 7 PLATE ¼x¾ SHAFT, MTG. BRK. #351-1037 $.79



PA TUNING CAPACITOR FOR COMMAND TRANSMITTERS WITH GEAR TRAIN & DOUBLE END SHFT SIZE 4x2¼x3.STK#2C6397A/C8 PT#C-65/7321 PRICE: $1.50



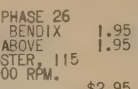
VARIABLE CAPACITOR 7 SECTIONS 1/80,4/100 & 2/200, DRUM DIAL. 11x11x3; 5 LBS. #CA-325/BC-223 $2.95



BC-624 R.F. TUNER ASSY.AM WITH VARIABLE CONDENSERS, COILS, SOCKETS OSCILLATOR SECTION COUPLINGS ETC. FREQ. 100 TO 156 MC. SIZE: 5x5x5; WT: 8 LBS. #2ZK11150 USED $3.95

MINIMUM ORDER $3.00

GENERATOR (ANGLE TRANSMISSION) ROTOR 2 PHASE 24 VOLT, STATOR 2 PHASE 20.6 VOLT 400 CYCLE. PART#BGC-15-DS-10; SIZE 1⅜x2¼(CLIFTON) $2.95
GENERATOR INDUCTION, 24 VOLT 400 CYCLE EASTERN AIR DEVICES#J2GM07-40 $2.95
TRANSMISSION GENERATOR MFG. ARMA, TYPE 03TG-400X1, DWG#93054 $2.95
AUTOSYN RESOLVERS
AY221S-3-B 400 CYCLE,ROTOR 2 PHASE 26 VOLT, STATOR 2 PHASE .11.8 V. BENDIX 1.95
AY-123D BENDIX SAME SPECS AS ABOVE 1.95
SERVO CONTROL MOTOR MFG. BY OSTER, 115 V. 400 CYCLE NO LOAD SPEED 5000 RPM. TORQUE 1.45 OZ. IN. $2.95
RESOLVER MFG. BY CLIFTON PART#BSC-15DS ROTOR 2 PHASE 0.5-16 VOLT. STATOR 0.5-16 VOLT 400 CYCLE. $2.95
RESOLVER TRANSMISSION GENERATOR, JOHN OSTER TYPE 15-4042-06,DWG.#C45 $2.95
RESOLVER MFG. BY ARMA,TYPE 03X1-400 DWG.#93001. $2.95
RESOLVER MFG. BY OSTER TYPE 15-4042-04 $2.95
AUTOSYN DIFERENTIAL
AY-165-A3 400 CYC,3PHASE 11.8-3PHASE 1 - 1 RATIO. BENDIX 1.95
AY- 232S-3B BENDIX SAME SPEC. AS ABOVE 1.95
AY- 231S-3B-B " " " " " 1.95



2JIHI SELSYN DIFFERENTIAL GENERATOR NORMALLY OPERATES FROM 57.5/57.5 VOLTS 400 CYCLE BUT WILL OPERATE FROM 36 VOLT 60 CYCLE AS SHOWN IN WIRING DIAGRAM ON PAGE 31. SIZE:2¼x4½; WT: 8 OZ.
PRICE WITH CONNECTOR CAPS..... $3.95

I-196 SIGNAL GENERATOR 160 TO 220 MC USED TO CHECK LF & HF BANDS OF IFF SETS. DRY BATTERY OPERATION USES ONE 957 ACORN TUBE VARIABLE FREQ. & TONE CONTROL, PILOT LIGHT, ON/OFF SW. ETC. HOUSED IN WOOD CASE WITH CANVAS COVER. SIZE:8½x8½x14; WT: 10 LBS. REQUIRES 1.5 & 135 VDC. NEW $2.95

SELSYN TRANSFORMER DIEHL #812732 115 VOLT 400 CYCLE. CAN BE OPERATED ON 60 CYCLE WITH CAPACITOR. RE-MOVED FROM EQUIPMENT. SIZE:2½x2½x2½; 3 LB. $2.25

BC-929 INDICATOR OSCILLSCOPE USED TO DETERMINE RANGE OF NAVIGATIONAL BEACON EQUIPMENT APN-2. HAS VERTICAL, HORIZONTAL,FOCUS,SWEEP AND INTENSITY CONTROLS. ANTENNA SWEEP MOTORIZED COAXIAL SWITCHING FOR SIGNAL DETERMINATION. WITH TUBES 1/3BP1,2 6H6,2/6SN7,1/6G5,1/6X5 AND 1/2AL. POWER REQUIRED 115 VOLT 400 CYCLE & 24 VDC. SIZE:10x8x22; WT: 40 LBS.
PRICE: USED $12.95 SCHEMATIC $1.00

AZIMUTH INDICATOR

ID-260/GRD AZIMUTH INDICATOR CONTAINS THE PHASEMETER WHICH PROVIDES THE BEARING INDICATION, AS WELL AS A NEON LAMP, 2" C.R. TUBE & SPEAKER. THE NEON LAMP & CR TUBE SHOW WHETHER OR NOT A DF SIGNAL IS PRESENT IN THE SYSTEM. HAS 2BP1 OSCILLOSCOPE SYSTEM WITH CONTROLS ON THE FRONT PANEL,5" AZIMUTH PHASEMETER SELSYN TYPE INDICATOR & 3" SPEAKER. WITH TUBE 1/6AL5,2/12AU7,2/6AQ5,1/12AX7,2/6AU6,1/2D21, 2/5Y3 & 1/0A2. OPERATES FROM 115 V. 50/60 CYC RACK MTG. 19x10½x12; WT:50 LBS. USED $29.50

RADAR FREQUENCY AMP.

R-9 RADAR FREQUENCY AMP. USED TO INCREASE OUTPUT OF TEST EQUIPMENT IN 2750-2950 MC RANGE. POWER APPROX. 6 WATTS FROM 2C40 TUBE. CONTROLS FOR POWER AND FREQUENCY. COMPLETE WITH TUBES 2C40; 6AN5; 5687; 12AT7; 2X2; 2/0A2; 0B2; 2/5Y3; 6EQ6; SIZE; 10½x17½x20. WT. 43LBS.
PRICE: $19.95

TS-452 SIGNAL GENERATOR 5-100Mc BY THE USE OF PLUG IN COILS, PROVIDES A CONSTANT SINE-WAVE RADIO FREQ. VOLTAGE 60-100 TIMES PER SECOND. THE TRAVELING DETECTOR PICKS UP THE SIGNAL TO BE TESTED WHICH IS AMPLIFIED AND APPLIED TO THE PLATES OF THE CR TUBE. THE MOST FREQUENTLY USED CONTROLS FOR THE SIGNAL GENERATO INCLUDING THE OSCILLATOR, WAVEMETER, VERTICLE AMPLIFIER AND NINE STEP ATTENUATOR ARE ON THE FRONT PANEL, ADDITIONAL CONTROLS ARE PROVIDED THROUGH THE DOOR ON THE TOP OF THE CASE. SIZE: 19x9¾x16; WT: 60 LBS.

PRICE: USED SERVICEABLE $75.00

P OR R ELEVATION COMPUTER ASSY; CONSISTS OF TWO SYNCHRO RESOLVER, KETAY#D-13810-1 0-100V 350 CPS, #D-13350-1 0-10 V. 400 CPS, KOLLSMAN INDUCTION MOTOR#15151J-0430, WE MAGNETIC AMP. GA-52140, FOUR TUBES IN SEALED CIRCUITRY,A&B CONTROLS, TEST JACKS ETC. STK.# 15264 SIZE: 11x7x6; WT: 12 LBS. PRICE: USED $6.95

SELSYN SYNCHRO TRANSFORMER #78386 TYPE XV, 115 VOLT 60 CYCLE, SIZE 5¼ x3⅜, SHAFT 1¼x¼; 5 LBS. UNUSED$5.95

SYNCHRONOUS TRANSMITTER TYPE VIII 50 VOLT 50 CYCLE 1 PHASE, SIZE 5¼x 3⅜, SHAFT 1¾x¼ WITH ADAPTER. 6LBS. PART #557841I PRICE: NEW $8.95

RECEIVER TORQUE SYNCHRO 23TR4 115/90 VAC 400 CYCLE, TWO UNITS MOUNTED ON FRAME WITH NUMBERED DIALS 0-100 & 0-1000, SYNCHRO SIZE 4x2x2 PRICE USED $15.00 PR

23TR4 RECEIVER 115/90 V. 400 CYC. USED $7.95
23TX4 TRANSMIT 115 V. 400 " " 7.95
23CT4 CON. TRANS. 115 V. 400 " " 7.95
23RS4A RESOLVER 90/90 V. 400 " " 7.95

23CX6 TRANSMIT 115/90 V. 60 CYC. NEW 10.00
23CX6 " " " " " USED 7.00
23CT6 TRANSFOR 90/IV PER DEG 60CY " 7.00

DAYSTROM TRANSICOIL CONTROL MOTOR 115 VOLT 60 CYCLE, 1 PHASE, 2 PHASE 200 VOLT CT., 3200 RPM. SIZE 2¼ X 2, SHAFT SIZE 1/16 X 1/2 WITH GEAR.(REMOVED FROM NEW EQUIP.)PRICE: $5.00

SYNCHROSCOPE

OS-29/UPM-4A PRECISION SYNCHROSCOPE EMPLOYING A THREE INCH CATHODE RAY TUBE. THE SWEEP OF THE CATHODE RAY TUBE CAN BE TRIGGER EXTERNALLY OR INTERNALLY AND CAN BE DELAYED WI EITHER TRIGGER. THE SWEEP DURATION AND, WHEN INTERNALLY TRIGGERED, THE SWEEP FREQUENCY CAN E CONTROLLED. THE INPUT SENSITIVITY OF THE VIDEO AMPLIDIER CAN BE VARIED IN SIX STEPS FROM 0.2 T 20 VOLTS PER INCH OF VERTICAL DEFLECTION. THE UNIT CONTAINS HIGH VOLTAGE POWER SUPPLY, BUT REQUIRES THE FOLLOWING VOLTAGES FOR OPERATION 300v, -27v, 425v, 105v. NORMALLY SUPPLIED BY POWER SUPPLY PP-802/UPM-4A,NOT AVAILABLE. SIZE: 22x19x10. WT. 50 LBR. OS-29/UPM-4A ONLY. RENEW. $39.50

BC-966 RECEIVER-TRANSMITTER 160 TO 211 MC. CODED SIGNAL FOR IFF FRIEND OR FOE INDENTIFICATION IN AIRCRAFT. WITH 13 TUBES 3/6H6,3/7193,7/6SH7, RELAYS, VOLTAGE REGULATOR, RESISTORS, CONDENSERS ETC. LESS DYNAMOTOR. SIZE: 12x13x9; WT: 43 LBS. USED $4.95

AUDIO AMPLIFIER 3 CHANNEL USED WITH WIRE RECORDER BC-1323. HAS 7 OUNCER TRANSFORMERS, 10/9001, MOUNTED ON CHASSIS 10x5¼x5 W/CONDENSE-RESISTORS ETC. WT: 8 LBS. #1323A/A RE-MOVED $4.95

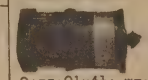
SYNCHRO SELSYNS

SYNCHRO GENERATOR SPERRY PT#R5663642 MFG. BY BENDIX FOR IBM. SIMILAR TO BENDIX OPERATES FROM 26 VOLTS 400 CYCLE SINGLE PHASE WHEN USED IN CONJUNCTION WITH BENDIX # AY-201 SYNCHRO CONTROL TRANSFORMERS IT WILL OPERATE UP TO 20 UNITS. WILL ALSO OPERATE FROM 6 VOLT 60 CY. WITH A SLIGHT LOSS. SIZE:2¼x2½;SHAFT1/16x¾; WT: 12 OZ. PRICE: NEW $2.95 2 FOR $5.00

AY-201 SYNCHRO CONTROL TRANSFORMER MFG. BY BENDIX,KETAY, CLIFTON ETC. ROTOR 1 PHASE 26 V 400 CYC. STATOR 3 PHASE 11.8 V. SIZE: 1¾x1½, SHAFT ¼x1/16; WT: 3 OZ. PRICE: RE-MOVED FROM EQUIP. $1.95 EA.

KEARFOOT R-200 SYNCHRO CONTROL TRANSFORMER. ROTOR 26 VOLT 1 PHASE 400 CYCLE, STATOR 11.8 VOLT 3 PHASE. SIZE: 1x1-3/4, SHAFT 1/16 x 1/2 ; WT: 3 OZ. CONDITION REMOVED FROM EQUIPMENT. PRICE: $2.95 EACH

KEARFOOT SYNCHRO RESOLVER R-235, ROTOR 2 PHASE 26 VOLTS, STATOR 2 PHASE 11.8 VOLTS 400 CYCLE. SIZE:1x1-3/4; SHAFT 1/16x¾; 3oz. REMOVED FROM EQUIPMENT. PRICE: $2.95



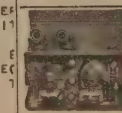
SELSYN CONTROL TRANSFORMER #2JIGI, 57.5-57.5 V 400 CYCLE (WILL OPERATE FROM 36 V 60 CY SEE WIRING DIAGRAM NEXT PAGE) SIZE:2¼x4½; WT: 1 LBS. USED PRICE WITH CAPS $3.95

INDICATOR

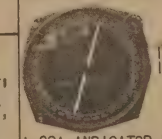
ML-117 INDICATOR, WIND DIRECTOR AND SPEED. UNLIMITED WIND SPEED RANGE INDICATED BY ONE LIGHT, 0-360 DEG. WIND DIRECTION RANGE INDICATED BY 8 LIGHTS, FLASHING LIGHTS OR BUZZER INDICATORS,INTERRUPTED CURRENT ACTUATED, 110 v 60CY OR 6.8 VDC. (THIS IS ONLY THE INDICATOR, REQUIRES OTHER PARTS FOR OPERATION)FREIZ ITEM #18-1475. SIZE:9½x4; WT: 24 LBS. PRICE:RE-NEW $12.95

GENERAL ELECTRIC SELSYN CONTROL TRANSFORMER MODEL NO. 2J15N1 57.5-57.5 VOLTS 400 CYCLE. SIZE: 2x2x2: 1 LB. NEW $4.95

MD-5B/APS-3 MODULATOR FOR SUPPLYING POWER TO RT-10/APS-3 TRANSMITTER CONVERTER IN PULSED FORM TWO MICROSECOND 350 CYC. ONE MICRO-SEC. 700 CYC. WHICH IS RECEIVED FROM THE RECEIVER-AMPLIF OPERATES FROM 115 V. 400 CYCLE. W/TUBES 3/3B24,1/3B26,1/829B & 1/715. SIZE:17½x15½x17½; WT: 95LB.USED $50.
R-18/APS-3 RECEIVER-AMPLIFIER USED $39.50
PP-12/APS-3 RECTIFIER " 29.50
C-20/APS-3 AZIMUTH CALIBRATOR " 5.95
MX-10/APS-3 DUMMY INDICATOR " 3.95



MD-16/TPS-3 MODULATOR, RADAR TYPE P-3E EMISSION,RESONAT CHARGING SYSTEM THRU TYPE E LINE THAT IS DISCHARGED THROUGH SPARK GAP & PULSE TRANSFORMER,500 OHM INPUT, 8 KV OUTPUT,200 PULSES PER SEC.,1.2 SEC. DURATION. WITH TUBES 2/705 & 1/1B32-532. OPERATING VOLTAGE 115 V. 400 CYC. SIZE:-12¾x14½x11; 125.LB
PRICE: RE-NEW $16.95



I-82A 5" INDICATOR

I-81A 3" INDICATOR

I-82A INDICATOR 5" ILLUSTRATED TO LEFT ABOVE 0-360 DEGREE SCALE CONTAINS A MATCHING AUTOSYN MOTOR TO BE USED WITH THE LP-21LM LOOP. OPERATES FROM 26 V 400 CYC.(60CYC SEE BELOW)
I-81A INDICATOR 3" ILLUSTRATED TO RIGHT ABOVE 0-36 DEGREE SCALE CONTAINS A MATCHING AUTOSYN THAT WAS USED WITH THE LP-21LM LOOP. OPERATES FROM 26V 400 CYC.(60 CYC. SEE BELOW)
I-82A INDICATOR 5" USED $7.95
I-81A INDICATOR 3" USED $3.95 RENEW $4.95
PL-118 CONNECTOR PLUG FOR INDICATORS 2.50EA

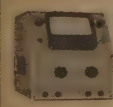
STARK VTVM TA-1

STARK VACUUM TUBE VOLTMETER MODEL TA-1 MEASURES THE FOLLOWING QUANTITIES. AC AND DC VOLTAGES (PLUS AND MINUS) 3, 12,30,120,300,1200VOLTS; CURRENT RANGES 3,12,30,120,300 1200 MA. RESISTANCE RANGES Rx1 Rx10,Rx100,RxIK, Rx10K, Rx100K RxIM. CAPACITANCE Cx1μF,x10 x100μF,x10μF,x1μF. C÷ 100μF C÷10μF. 115v 60CYC 7x9x12 18 LBS W/ACAND DC PROBES. USED $40.00

TEST SET

I-173 TEST SET: SPARK GAP OSCILLATOR USED FOR PRE-FLIGHT CHECKING OF LOCALIZER RECEIVE PROVIDES A 90 OR 150 CPS MODULATION CARRIER FOR THIS USE. USES 3 VOLT BATTERIES. SIZE:11½x7⅞x4; WT: 10 LBS. PRICE:USED $6.95

CANADIAN PERFORMANCE TEST SET TYPE QE1740.PORTABLE UNIT FOR CHECKING SARAH BEACONS RB5S ETC.CONSISTS OF A RECEIVER USING TUBES 2/CV2361 AND TRANSMITTER CV-468 FOR CHECKING AT APPROX. 244 MC. WITH VARIABLE TUNING ON EITHIER SIDE. PHONE JACK FOR REC. BUT THE TRANS. IS FOR USE WITH A EXTERNAL CODING DEVICE WHIC IS NOT SUPPLIED. HAS 3½" 0-200 D.C MICROAMP. METER WITH METERING SWITCH FOR CHECKING VARIOUS CIRCUITS. POWER REQ. 90 & 420 VDC. WITH TUBES AND ANTENNAS IN CARRING CASE. SIZE: 15x8½x9; WT:10 LBS. PRICE: USED $14.95



CRITERION E6300 VTVM MFG. BY CANADIAN RESEARCH INSTITUTE. RANGES. ACV; 0-3,12,30,120,300, AND 1200 V. DCV; 0-3,12,30,120,300, 1200VDC MA: 0-3,12,30,120, 300, 1200MA OHM;Rx1,Rx10,Rx100,RxIK,Rx10K, RxIMEG-Ω. CAPACITANCE SCALES: Cx100μF, Cx10μF, Cx1μF Cx0.1μF, Cx0.01μF, Cx0.001μF, Cx100μμF. METER 4½x4½ IN. SIZE: 8½x8x13. WT: 18 LBS. 115VOLTS 60 CYC. $45.00

SIGNAL GENERATOR MODEL #OAV-1 150 TO 250 MC VARIABLE OSCILLATOR USING 9002 TUBE,MULTIBIBRATOR STAGE USING 6SL7 AS A GENERATOR AND 6AG7 AS A SQUARE WAVE AMPLIFIER,VARIES THE OSCILLATOR THERE MODULATING THE SIGNAL IN STEPS .1-1-10 AND 100 KC. THERE IS ALSO A 15 MC SIGNAL FOR ALIGNMENT PURPOSES. VOLTAGE REQUIRED 115 V 60 CYC. WITH TUBES 1/5Y3,1/6SL7,1/9002 & 1/6AG7. SIZE: 20x14x10; WT: 65 LBS. USED TO CHECK RADAR RECEIVER CG-46ACQ PRICE: USED SERVICEABLE $25.00

TRANSMITTING EQUIP.

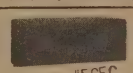
RC-263 TRANSMITTING EQUIPMENT; 1.5 TO 10 MC CRYSTAL CONTROL OR M.O. ON ANY 4 PRESELECTED CHANNELS WITH LOCAL OR REMOTE DIALING OF "ON" OR "OFF" CHANNEL SELECTION ETC. 75 WATT C.W 50 WATT PHONE. POWER REQ. 100 TO 260 V. 25-60 CYCLE FOR OPERATION OF THE BUILT IN POWER SUPPLY. THE BC-1100 TRANSMITTER CAN BE OPERATED REMOTELY AND COMES WITH TUBES 6/6L6,3/807,1/VR-150,1/5Z3 & 2/RK-60. THE RM-40 CONSISTS OF AMPLIFIER W/LINE LEVEL METER, MICROPHONE CIR. SWITCHING AND PULSE DIAL CIRCUITS TO CONTROL THE TRANS. WHIC CAN BE DONE OVER TEL. LINES. WITH TUBES 2/6J5 & 1/80.

TRANS. SIZE; 18x40½x30; WT: 411 LBS.
REMOTE " 10x14x3½; WT: 50 LBS.

SPARE PARTS BOX CONTAINS THE OPERATING TUBES, SPARE TUBES 16 SAME AS USED IN EQUIP. 2 HAND TYPE CHROME, CARBON MICS. 100 OHM,7 METERS, 8 RELAYS, 1 SWITCH, 25 RESISTORS, 20 CONDENSERS 110 FUSES,2 RECT. 2 RHEO. 2 POTS, 24 LAMPS ETC ALSO 2 MANUALS. SPARE PARTS BOX WEIGHT 72 LBS

PRICE:BC-1100,RM-40 & SPARE PARTS $195.00
WITH BC-1100 & RM-40 W/OPERATING TUBES $150
MANUAL BC-1100 W/OPERATING TUBES $125.00
RM-40 REMOTE CONTROL UNIT ONLY $35.00

TS-239 OSCILLSCOPE. GENERAL PURPOSE INSTRUMENT FOR TESTING RADAR & COMMUNICATION EQUIPMENT. DISPLAYS A LUMINOUS PLOT OF TIME-VARING VOLTAGE PULSE OR WAVE ON A 3" CR TUBE. SINE WAVE OF 10 CYC TO 5 MC ARE OBSERVEABLE. INPUT IMP. 300M OHMS W/30 MMFD CAP. SIGNAL INPUT SCOPE ONLY .1 TO 100 VOLTS PEAK. OUTPUT TRIGGER PULSE + 25 V. 4 MICROSEC. DUR FREQ. RANGE 1 CYC TO 3 MC. PULSE DISPLEY .2 TO 5M MICRSEC. INTERNAL SQUARE WAVE 150 CYC PER-SEC.ADJ. .1 TO 1 VOLT. ALSO 75 VOLT SQ. WAVE. SENSITIVITY .1 VOLT PRODUCES STAND. DEFLECTION W/MAX. AMPLIFICATION. CONTROLS & CONN. ON FRONT PANEL. SIX STEP MULTIPLIER EXTENDS RANGE 300 TIMES. SWEEP ADJ. .1 TO 50M MICROSEC. POSITIVE OR NEGATIVE POLARITY. WITH USE OF PROBE INPUT IMP. MAY BE INCREASED TEN TIMES WITH LOSS OF SENS. AND INCREASE IN VOLTSGE TO 450. WITH TUBES 3/6AK5,2/6AG7,2/6C4,8/7F8 1/6AL5,2/6SN7,1/VR-105,2/6X5,1/5R4 & 1/3JP1 SIZE:21½x16½x13½; WT: 75 LBS. PRICE: USED CHECKED $69.50 NOT CHECKED $55.00



STEEL CABINET 20½x8x9, OPENS AT TOP, FRONT PANEL CUT OUT 11x 4 ALSO 7/16 HOLE IN THE CENTER FRONT BOTTOM, SIDES LOVOURED, ROUNDED FRONT SIDES & TOP. 15 LBS. $2.95
#ECEC

TRANSIT CASE; ALUMINUM 4 TWIST TYPE HASPS THAT HOLD ON REMOVEABLE COVER.SEC. SIZE 12x12x4, BOTTOM SEC. 12x12x11½; WT: 10 LBS. #GEP-22 PRICE: $5.00

STEEL CABINET WITH DOORS FRONT & BACK
28½ H x 22 W x 17 D STANDARD 19" MOUNTING RAIL IN CENTER. NO LOCKS OR HANDLES ON DOORS. SHPG. WT: 75 LBS. USED $9.95
#CAB-101

GRAB BOX: ASSORTMENT OF NEW AND USED USEABLE ELECTRONIC PARTS AND ASSEMBLIES SUCH AS MOTORS, TRANSFORMERS, RESISTORS, CONDENSERS, COILS, CONTROL BOXES,SWITCHES ETC. PACKED IN CARTON OF AT LEAST 50 LBS.(A GOOD FILLER FOR WHEN YOU BUY OTHER MATERIAL AND IT IS MORE THAN 50 LBS AND LESS THAN 100)
#GB-70 PRICE: 50 LBS.$5.00 100LB$9

MR-160 OPERATORS CONTROL PANEL HAS EIGHT TELEPHONE TYPE LEVER SWITCHES, 6 EA. 1 MAKE 2 BREAK; 2 EA. 2 MAKE/OFF/4 MAKE SIX INDICATOR LIGHTS, THREE CIRCUIT PHONE JACK. STANDARD 19" RACK MOUNTING, 4½" HIGH & 8½" DEEP; WT: 14 LBS. PRICE: USED $8.95

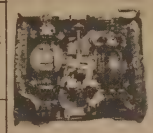
SB-506/GPA-37 PANEL, TEST, ELECTRICIAL. WITH TRANSFORMERS 105,110, 120,125 VOLT 60 CYCLE PRIMARIES, ONE 6.6 V 10 AMP. SEC & ONE 6.6 V. 2.3 AMP. SEC., 13 LAMP INDICATING FUSE HOLDERS, 6 STANDARD FUSE HOLDERS, 3 DIFFERENT COLOR PILOT LIGHTS 7/8", 34 LARGE PIN JACKS,10 SMALL PIN JACKS, ONE SPST SWITCH & ONE DPDT SWITCH, 2 VOLUME CONT. 2 DOUBLE AC OUTLETS AND ONE 13 CONTACT CONNECTOR PLUS OTHER CONNECTORS & SOCKETS. SIZE:22x8x7½; WT: 35 LBS. PRICE: RE-NEW$9.95

RT-35/AM RADIOSONDE TRANSMITTER - RECEIVER 675 TO 725 MC, USED FOR WEATHER AND RADAR OBSERVATION WITH 4/1L4 & 1/2C35 TUBES. VOLTAGE REQ. 90 VDC & 1½VDC SIZE:3½x4½x10; WT: 5 LBS. PRICE: NEW $3.95

TT-58/FGC-5 TRANSMITTING SIGNAL DISTRIBUTOR. IMPULSE DISTRIBUTOR WITH DRIVING PULSE AMPLIFIER,CHANNEL PULSE AMPLIFIER, MATRIX TUBE CIRCUIT,CHANNEL KEYING MIXER & OUTPUT SIG. AMPLIFIER.WITH AUTO. STARTING CIRCUIT. WITH TUBES 19/12AT7, 10/5663. SIZE:19x7x14½; WT:18 LBS. PRICE USED $16.95

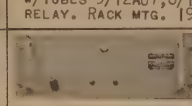
TIMER 365 DAY CALENDER CAN BE PROGRAMED FOR ENTIRE YEAR. USED BY THE CITY OF NEW YORK TO TURN ON AND TURN OFF THE STREET LIGHTS WINTER AND SUMMER. OPERATES FROM 115 VOLT 60 CY SWITCHING DEVICE IS 115 VAC SWITCH SPST 20 AMP CONTACTS. WEATHER PROOF CASE WITH MOUNTING LUGS. SWISS MECHANISM WITH HAYDON TIMER MOTOR. SIZE:9x4½x2; WT: 5 LBS. USED SAUTER TYPE ASTRONOMIC ZYB $4.95

CV-81/FGC-5 TELEGRAPH CODE CONVERTER TRANS. CIRCUITS FOR ACCEPTING & DETECTING START-STOP SIGNALS FROM 1 CIRCUIT STORING THE FIVE ELEMENT CODE COMBINATIONS AND TRANSFERING THE STORED SIGNALS TO POSITIONS ARE USED BY THE TRANS. SIG. DIST. IN. THE MULTI. CIR. WESTON 3½" METER 301 DC MA 100-0-100, 30 TUBES, 19/5663,5/12AT7,5/12AU7 & 1/3B23. VOLTAGE REQ.6.3 VDC -115 VDC & 225 VDC. SIZE 19x7x13; WT:23 LBS. $16.95



A-1C SIGHT COMPUTER-GUN-BOMB-ROCKET; CONTAINS 2 GYROS, ONE VERTICAL AND ONE HORIZONTAL ALSO SERVO MECHANISM, SWITCHES THERMOSTATS, BEARINGS, GEARS AND MANY OTHER PARTS FOR THE HOBBIST. SIZE:11x13x9; WT: 15 LBS. PRICE: RE-COND $9.95

CV-94/FGC-5 TELGRAPH CODE CONVERTER, RECEIVING GRP. ACCEPTS THE SIGNAL CODE COMBINATION, MOMENTARILY STORES AND GENERATES THE PROPER SIGNAL TO BE SENT ON TO THE START-STOP CIRCUIT, INCLUDES 6 INPUT SIGNAL LAMPS,MONITOR SSELECTOR, OUTPUT JACKS FOR MONITOR SCOPE TRIGGER & PRINTER, 3½" METER 100-0-100 MADC W/TUBES 9/12AU7,3/12AT7 & 13/5663 & MERCURY RELAY. RACK MTG. 19x7x13; WT: 22 LBS USED$16.95



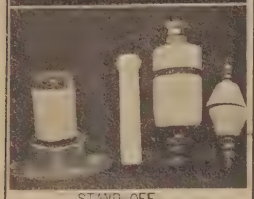
TT-64/FGC-5 RECEIVING SIGNAL DISTRIBUTOR: ACCEPTS THE AMPLIFIED MULTIPLEX SIGNAL FROM THE CONTROL MONITOR, DETECTS THE PATTERN, INVERTS TO NORMAL AND SENDS PROPER CODE COMBINATION TO CONVERTERS. W/ TUBES 12/12AU7,4/12AT7,10/5663, 2 PUSH SWITCH FOR IMPULSE & CHANNEL PHASING & MONITOR SELECTOR. RACK MTG. 19x7x13; 22 LBS. USED$14.95

C-620/FGC-5 CONTROL MONITOR TRANS. GROUP AMPLIFIES SIGNALS FROM TRANS. SIG. DIST. COUPLES OUTPUT TO MULTIPLEX TRANS. CIR. NECESSARY CONTROLS, SWITCHS & LIGHTS TO DO THIS ALSO WESTON METERS 301, 3½" 0-100 MA DC AND MULTIPLEX DRIVE FREQ. METER CALB. CYC PER. SEC. 60 & 75 WPM. 0-1 MA. DC. BASIC,FS. W/ TUBES 5/6SN7,2/6V6, VOLTAGE REQ. 6.3 VAC, -115 VDC & 225 VDC. W/SCHEMATIC. SIZE 19x7x13; WT: 23 LBS.$18.00

KY-65/ARA-26 AUTOMATIC KEYER; MOTOR OPERATED 24 VDC, S.O.S CODE WHEEL AND EXTRA WHEEL FOR MAKING OWN CODE, ADJUSTABLE 5-30 SEC. THREE 24 VDC RELAYS, GEAR TRAIN RES. ETC. SIZE:6½x3¾x4; WT: 4 LBS. $6.95 CONNECTOR PLUGS, 3 REQ. EACH $1.50

FGC-29 RECEIVER FROM TELEGRAPH DIVERSITY MULTIPLEX SYSTEM. CONSISTS OF TWO IDENTICAL RECEIVERS CONTAINING BAND PASS FILTER, DELAY AMPLIFIER, AUTOMATIC GAIN CONTROL AND VARISTOR CONTROL CIRCUITS...THE FILTER PASSES FREQ. 50 CYCLES BELOW AND ABOVE THE RANGE OF 1785 TO 2975 CPS DEPENDING ON THE CHANNEL, THE INPUT IMPEDANCE OF THE FILTER IS 600 OHM. OUT PUT 100,000...THE DELAY AMPLIFIER IS A TWO STAGE WITH MAX. SIG. DELAY OF APPROX. 6.5 MILLISEC. AND MAX. VOLTAGE GAIN OF 13 DB... AGC AMPLI. CONTROL LEVEL OF THE SIGNAL AND ASSOC. CONTROL VARISTORS OPER. TO-GETHER IN A 2 CHAN. DEVERSITY TO MODIFY THE SIGNAL LEVELS THAT ARE FED TO THE COMBINER. WITH TUBES 2/2D21,4/5814,6/5751 & 4/1N-45,19" RACK MTG. VOLTAGE REQ. POWER SUPPLY 115/230 V 50/60 CYC SIZE:19x7x18; WT: 50 LBS.PRICE: USED $22.50

INSULATORS



STAND-OFF
STK#TM-1016S0;DIA. 1¾", 4" LONG, ¼-20 THREAD, 3¾" MTG. 2 LB. PRICE: $3.50
STK.#3G1300-8002; DIA. 1", 5" LONG, ¼-20 THREAD, 3/8" DEEP. 1LB. $2.50

STK.#3G1300-128; 1¼" DIA,8" LONG, ¼-20 THREAD, 3/8" DP. 2¾" IN. MTG. 1½LB. $3.50

STK.#INS.1014; FEED-THRU 4" LONG ½" HOLE,7/8 DIA. WITH NECK. PRICE: 25¢

STK.#3G2001-6 ; FEED-THRU 6' IN.½" HOLE,9/16 DIA. NO NECK. PRICE: 35¢

STK.#INS.#1015; FEED-THRU BRASS BOLT 6¼" LONG X 1/2" W/NUTS,SPLIT INSULATOR FOR ½" THICK MOUNTING WITH CORK WASHERS, OVERALL LGTH 3¼x2, WT: 2LB. $2.50

STK.#3G584 IN-84 FEED-THRU CONICAL SHAPE, 5" LG. O/A; 2 CONICAL SHAPED 1-1/8 LG. x1¾ DIA. AT BOTTOM, 1" AT TOP, 1/4" DIA. ROD WITH 1/4 20 THREAD WITH NUTS/WASHERS ¼LB. 25¢ EA. 5 FOR $1.00

SIMILAR TO ABOVE CONICAL BOTTOM INS. 3/4x3/4x1½; TOP ¾x1-1/8x1½; 3/16 BOLT 3" LG W/NUTS & WASHERS. 1/4 LB. 35¢ EA. 3 FOR $1.00
STK#IN-1017

3G138-20.11 RIDGED CONICAL 2" BASE,¾" TOP, 1½" LONG, PUSH SPRING TYPE BINDING POST ON TOP,WHICH CAN BE REMOVED AND BOLT INSERTED. ¼ LB. 35¢ 3 FOR $1.00

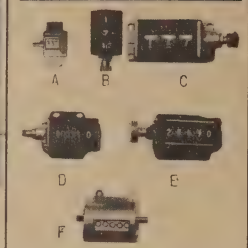
STK.#IN-1018 CONE INSULATOR SIZE 1x2x5/8,10/32 SCREWS EA. END. ¼ LB. 35¢ EA. 3 FOR $1.00

STK.#CBJ61023 ENTERING INSULATOR, CERAMIC 2¾x2, CADIUM PLATED MOUNTING RING 3¼" WITH 6 MOUNTING HOLES, GASKET,4" 1/4-20 THREAD BRASS BOLT WITH NUTS. 1/2LB 39¢ EACH 3 FOR $1.00

STK.#IN-1019 STRAIN INSULATOR SIZE 4x2½x2½; 1/2 " STRAIN HOLDS OPPOSITE POSITION. WT: 1 LB. 39¢ EACH 3 FOR $1.00

ART-13 TRANSMITTER ANTENNA INSULATOR PANEL; 1 EA. 3½x4 OBLONG WITH 2 ISOLATED SPRING TYPE BINDING POST,ONE/ ¾x1 CONICAL INS. WITH PUSH POST AND ONE ¾x3/4 INS. W/ PUSH TYPE BINDING POST.1LB COMPLETE ASSY. $1.00

COUNTERS



A. 3 DIGIT COUNTER. 1/8" SHAFT. EACH NUMERAL 1/8 IN. SIZE:¼x¾x¾. STK#CBSH334 $ .75

B. 3 DIGIT COUNTER. FOR VERTICAL MOUNTING. 3/8 IN. GEAR ON SHAFT. EACH NUMERAL 1/8".1¼x¼1-1/8 STK#CBSH173 $ .79

C. 3 DIGIT COUNTER WITH BEVELED GEAR 2¾x1¼x1¼. NUMERALS ¾x¼IN. STK#CBSH177 $1.00

D. 3 DIGIT COUNTER W/DIGITS 10THS, ONES, TENS. 100 THS DIGIT REMAINS 0. 1/8 IN. NUMERALS. 2x1¼x1 STK#CBSH9030 $ .75

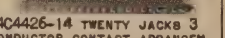
G. THREE DIGIT COUNTER WITH BEVEL GEAR OPEN FRAME BACK, LEFT DRIVE. SIZE 1x3/4x3/4, MTG. MASK 1¼x1. STK#G32163 $.50

F. 5 DIGIT COUNTER W/3/16 IN SHAFT EXTENDING ¾" AT EACH END. 99999-0 DESCENDING ONLY. 1/8" NUMERALS. 1¾x1¾x1¾ STK#CBSH00000 $1.00

THREE DIGIT COUNTER, GEAR ON END OF 1 IN. SHAFT. 3x1¼x1¼; 1LB.#RIX-D $1.00

THREE DIGIT COUNTER OPEN TYPE,BEVEL GEAR STK.#773 $.50

TELEPHONE JACK STRIPS



#4C4426-14 TWENTY JACKS 3 CONDUCTOR CONTACT ARRANGEMENT J-2. KEL#261 $2.50
#4C4322-25 TEN JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J-2-1A; $1.95
#4C4426.11 TWENTY JACKS 3 CONDUCTOR, CONTACT ARRANGEMENT J-2, NUMBERED 0-19 $2.50
#4C4436.92-2 TWENTY JACKS 3 CONDUCTOR,CONTACT ARRANGEMENT J2, NUMBERED 20-39. KELLOG #369 $2.50
#4C4692.2 TEN JACKS 3 CONDUCTOR CONTACT ARRANGEMENT J2 WECO#92 TYPE139 $1.95

3G1830-67076 ENTERING INSULATOR, BOWL 4-3/8" HIGH, 6-15/16 AT BASE, 11¾" ROD 3/8 BRASS WITH NUTS, MOUNTING RING 3 SEC. 8-3/4" DIA. W/ 6- HALF INCH NUTS & BOLTS 2¾" LG., BELL CAP 6" DIA. 10 LBS. $5 EA. 3 FOR $12.00

MICRO SWITCHES

SPDT; 1EA2, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. PIN PLUNGER. 1¼" DIA. 1 3/8"HIGH. .30

DPST; 40B10094, NORMALLY OPEN. LARGE, SPRING-LOADED LEVER PLUNGER. 2¾"x¾"x1". .60

SPST; WHBT349A-1, NORMALLY OPEN. LEVER PLUNGER. 2"x1" x5/8". .30

SPDT MICRO V3-54, 1 NO. OP OTHER NO. CL. ¾A. 125VDC 10A.125AC.5/8x3/8x1-1/8 STK#PS852-V3-54 $.60

SPDT GE#2332911 1 NO. OPEN 1 NO. CLOSED. 1¾x¾x5/8 STK#PS904G-2332911 $.60

DPDT; MS25008, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. EXTENDED BUTTON PLUNGER. 2¾"x2"x1" $1.50

SPDT; YZ-3RLTC2, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. STRAIGHT LEVER PLUNGER. 2"x7/8"x11/16". .25

SPST; WZ-RTC2, NORMALLY CLOSED. PIN PLUNGER. 2"x¾" x¾". .35

SPDT; BZ-3R-A2, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. PIN PLUNGER. 2"x1" x¾". .30

SPDT; 2MD3-1A, ONE SIDE NORMALLY OPEN, THE OTHER CLOSED. PIN PLUNGER. 1 5/8"x¾"x¾". .45

SPST; 2MC3-1A, NORMALLY CLOSED. PIN PLUNGER. 1 5/8"x¾"x¾". .45

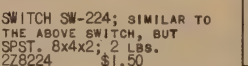
SPST; SW-186, NORMALLY CLOSED. EXTENDED PIN PLUNGER. 2"x¾"x5/8". .25

SPST; G-RS, NORMALLY OPEN. EXTENDED PIN PLUNGER. 2"x ¾"x5/8". .40

SPST; MO7-102T, NORMALLY OPEN. EXTENDED PIN PLUNGER. 2"x¾"x5/8". .40

SPST; WZ-RS9, NORMALLY CLOSED. EXTENDED PIN PLUNGER. 2"x¾"x5/8". .40

KNIFE SWITCHES



SWITCH SW-223 DPDT HEAVY DUTY 1" SQ. x2¾" STAND OFFS. 8x4x3; 5LB #3ZK8223 $2.50

SWITCH SW-224; SIMILAR TO THE ABOVE SWITCH, BUT SPST. 8x4x2; 2 LBS. 2Z8224 $1.50

DPST PORCELIAN KNIFE SWITCH BY RODALE 123. 2¾"x1½"x1". KNSW04 .35

SPST KNIFE SWITCH. BASE 1¼" LONG. ¾" HIGH. BAKELITE. KNSW01 .25

SPDT KNIFE SWITCH. BASE 1¼" LONG. ¾" HIGH. BAKELITE. KNSW02 .35

DPST KNIFE SWITCH. BASE 1¼" LONG. ¾" HIGH. BAKELITE. KNSW03 .35

PUSH SWITCHES

ONESIDE SPST NORMALLY OPEN, THE OTHER SPST CLOSED. 1A/125. PSW001 .35

SPST NORMALLY OPEN; 3A/250. PSW002 .35

DPST NORMALLY OPEN; 3A/250. PSW003 .35

DPST NORMALLY OPEN; 1A/250. PSW004 .35

SPST GOLD-FINISHED DOORBELL NORMALLY OPEN; 1 5/8" DIA. HARDWARE INCLUDED. PSW005 .35

DPST INTERLOCK, NORMALLY OPEN. (3Z9825/254) PSW006 .35

SPST PULL SWITCH, NORMALLY OPEN. PSW007 .35

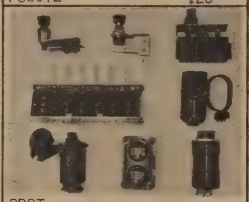
SPST NORMALLY CLOSED; CASING AS GROUND; ¼" SCREWS REQUIRED FOR MOUNT. PSW008 .35

SPST NORMALLY OPEN; .75/125 PSW009 .35

SPST NORMALLY OPEN. PSW010 .35

SPST NORMALLY OPEN. PUSH-IN MOUNT REQUIRES 5/8" HOLE. PSW011 .25

SPST NORMALLY OPEN. 3NC5-5P PSW012 .25



DPDT PUSH-LEVER SWITCH. PSW013 .50

DPST PUSH-LEVER SWITCH; NORMALLY OPEN. PSW014 .50

DPST NORMALLY OPEN. PSW015 .50

FIVE-PUSH SWITCH 2PST NORM. GL. 1PST NORM. OP. 1PDT. 5x3x1 #PSW5022 $1.00

SIX-PUSH SWITCH; FIVE ARE SPST NORMALLY OPEN, THE OTHER DPST AND DPDT ON THE OPPOSITE SIDE. 4¾"x2¾". PSW017 $1.00

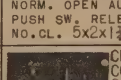
SPST PUSH-LEVER SWITCH. 3 5/8"x¾"x¾". PSW022 .35

SPST NORMALLY CLOSED MICROPHONE SWITCH. COVER AS GROUND, WITH MOUNT. PSW019 .75

SPST NORMALLY OPEN START-STOP DOUBLE SWITCH. #401. PSW020 $1.00

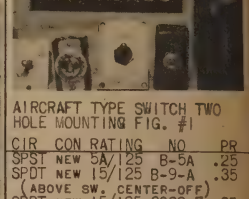
4PST NORMALLY OPEN SA-26/U MICROPHONE SWITCH. 1¾" DIA. PSW021 $1.00

EIGHT PUSH SWITCHES DPST NORM. OPEN AUTO RELEASE. PUSH SW. RELEASES ALL SPST NO.CL. 5x2x1¼;#855-151 $1



CHAFF DISPENSER CONTROL BOX AND 24 VDC 5 DIGIT DECLINING COUNTER 2 DIGITS AT A TIME ALSO 12 POSITION WAFER SWITCH. LESS DIAL LAMPS $ TOGGLE SWITCH. 6x4x3; 2LBS. $1.95

SWITCHES



AIRCRAFT TYPE SWITCH TWO HOLE MOUNTING FIG. #1

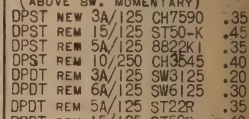
CIR	CON	RATING	NO	PR
SPST	NEW	5A/125	B-5A	.25
SPDT	NEW	15/125	B-9-A	.35
(ABOVE SW. CENTER-OFF)				
SPDT	NEW	15/125	3022-7	.35
(ABOVE SW. CENT-OFF MOM.B.S				
SPDT	NEW	15/125	B-1B	.30
DPST	REM	30/125	C-1	.40
DPDT	NEW	20/125	3023-10	.55
DPDT	NEW	30/125	C-3	.75
(ABOVE SW. MOM. BOTH SIDES, CENTER-OFF)				
DPDT	NEW	5A/125	SW5125	.65
(ABOVE SW. CENTER-OFF; HOLE MOUNTING ¾" DIA.)				
3PST	NEW	15/125	SW3115	1.25
(ABOVE SW. MOUNTED ON "ON-OFF" PLATE 2"x2 7/8"; FOUR 1/8" SCREWS REQUIRED)				
DPDT	REM	15/125	ST52P	.50
(ABOVE SW. CENTER-OFF; IRON CASE MOUNT FOR LINEAR OPERATION 2¾"x1½"x1¾")				
DPDT	NEW	15/125	BARKELEW	$2.50
(ABOVE SW. MEASURES 5"x6¾"x 1¾"; FOUR SCREW MOUNTS FOR 1/8"SCREWS)				

TOGGLE SWITCHES

TOGGLE SWITCHES SINGLE HOLE MOUNTINGS: CONDITION NEW & "REW" RE-MOVED FROM EQUIPMENT, ALL GUARANTEED.

CIR	CON	RATING	NO	PR
SPST	REM	6A/125	SW-105	.20
SPDT	REM	15/125	ST42G	.40
(CENTER-OFF,MOM. BOTH SIDES				
DPST	NEW	10/250	8829K4	.50
(ABOVE SW. MOMENTARY)				
DPST	NEW	3A/125	CH7590	.35
DPST	REM	15/125	ST50-K	.45
DPST	REM	5A/125	8822K1	.35
DPST	REM	10/250	CH3545	.40
DPDT	REM	3A/125	SW3125	.20
DPDT	REM	6A/125	SW6125	.30
DPDT	REM	5A/125	ST22R	.35
DPDT	REM	15/125	ST52P	.40
(CENTER OFF)				
DPDT	REM	15/125	ST52N	.35
3PST	NEW	15/125	SW3115	1.00
3PDT	REM	10/250	ZA0494	1.00
4PST	REM	10/125	7661K5	1.00

LEVER SWITCHES



1273 #K-22 & K-1100 RM57416

TELEPHONE TYPE LEVER SWITCH

ONE SIDE: MAKE 11; BREAK 1 OTHER SIDE: MAKE 6 #5930-392-1273 $ .40

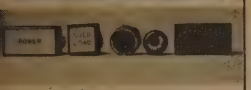
MAKE 2, BREAK 2, ONE SIDE ONLY. #K-22 30¢

1 SIDE, 2 MAKE SPST; OTHER SIDE DPDT. SW-155/EE-2. 35¢

6PST. #3Z9580-6.11 75¢

TCK#405 SPST EACH SIDE 30¢
TCK#404 GE#P7763503-2 50¢
1 SIDE DPDT NC & DPST NO.

PUSH-TO-TEST



PUSH-TO-TEST INDICATORS. DOUBLE LAMP HOLDERS WITH MINIATURE BAYONET BASE. 2⅜"x1½"x¾". KORRY ST-260 SCREW TERMINALS OR TYPE 260 WITH SOLDER TERMINALS. AVAILABLE WITH THE FOLLOWING INSCRIPTIONS:
POWER - AIR CONDITIONING-
IGNITER - POWER SUPPLIES-
ERECTOR - 100% LIQ OXY
PRICE: $2.00EA

PUSH-TO-TEST INDICATOR WITH MINIATURE BAYONET SINGLE LAMP HOLDER. 2⅜"x¾"x¾". KORRY ST-136 SCREW TERMINALS OR TYPE 136 WITH SOLDER TERMINALS. AVAILABLE WITH THE FOLLOWING INSCRIPTIONS:
LOW - OVERLOAD -
MALF.- POWER ON
PRICE: $1.25EA

PUSH-TO-TEST INDICATOR WITH MINIATURE SCREW BASE. RED 7/16" DIA. SMOOTH JEWEL. 1/8" TO ¼" SURFACE CLEARANCE. REQUIRES ¾" HOLE TO MOUNT. 1 5/8" LONG. USED.
M-500-2 $.59EA

PUSH-TO-TEST INDICATOR WITH MINIATURE SCREW BASE. ½" DIA. CARAMEL-COLOR COVER. 1/8" TO ¼" SURFACE CLEARANCE. REQUIRES 11/16" HOLE TO MOUNT. 1 15/16" LONG. NEW.
5210-617-0946 $.59EA

PUSH-TO-TEST INDICATOR WITH MINIATURE BAYONET DOUBLE LAMP HOLDER. 2 5/8"x1 11/16" 1 5/8" WITHOUT LAMP COVER. COVERS NOT AVAILABLE. NEW. KORRY TYPE 261 WITH SOLDER TERMINALS
PRICE: $1.00EA

INDICATOR LIGHT WITH MINIATURE BAYONET DOUBLE LAMP HOLDER. 2½"x1¾"x¾". INSCRIBED WITH "CHECK FULL PM" OR A BLANK. NEW. KORRY TYPE 204 SOLDER TERMINALS.
PRICE: $.75

BULLS EYE PILOT LIGHTS
DULL FINISHED BRASS, BAYONET BASE, AND 0" TO ⅛" SURFACE CLEARANCE. ALL USED. LESS BULBS. PRICE: $.39EA
A. 2Z6125-22 RED-RIBBED 1" JEWEL. CANDELABRA, DOUBLE CONTACT BASE. 2¾"x1¼
B. PIL001. 7/16" CLEAR JEWEL. SINGLE CONTACT MINIATURE BASE. 2 1/8"x7/8".
C. LH50BR4. 11/16" DIA. RED JEWEL. SINGLE CONTACT MINIATURE BASE. 2 1/8"x7/8".
D. LH62BY2. ½" DIA. AMBER JEWEL. SINGLE CONTACT MINIATURE BASE. 2¼"x1".

PILOT LIGHT JEWELS
RED, FACETED, ½" DIA. JEWEL. SCREWS INTO 11/16" DIA. HOLE OF DESIRED ASSEMBLY.
TYPE 81 $.15 EA.

SMOOTH RED JEWEL ½" IN DIAMETER. SCREWS INTO A ½" ASSEMBLY.
SERIES F $.15 EA

LARGE 5/8" FACETED AMBER JEWEL. SLIPS OVER BRACKET 7/8" IN DIAMETER. HAS ALSO MOUNTING HOLES FOR 3/32" SCREWS.
225368/1 $.15 EA

3/8" DIA. WHITE SLIP-IN LAMP CAPS FOR SWITCHBOARDS. (NOT PICTURED) SLIPS INTO 3/8" HOLE.
4C1971 $.15 EA 100/$10

SUB-MINIATURE PILOT ASSEMBLY. 5/16" AMBER FACETED JEWEL FIT INTO BRACKET WITH AN OPENING OF 5/16". REQUIRES DOUBLE TERMINAL PLUG-IN OR SOLDER-IN NEON LAMPS. 1" LONG AND 1" HIGH.
PIL010 $.15 EA 8/$1.00

MINIATURE LAMPS

STK#	TYPE	V.	A.	BASE	BULB	EA.	PKG. 10
225950	LM-50	2	.25	min sc	G-6	.20	.75
225950	511	2	.25	min sc	G-6	.20	.75
	46	6-8	.25	min sc	T-3¼	.15	.65
5Z6814-6	MA64	6-8		DC BAY	G-6	.20	.75
5Z6812-4	MA-94	12-16		CAN/BAY	S-8CL	.20	.75
	PC-90615C	12 volt		min sc	G-3¾	.15	.75
	LM-17	2.5 volt		min sc	G-3¾	.20	.75
225878	43	2.5	.5	min bay	T-3¼	.20	.75
3870-775		150		CAN/SC	6S6 CL	.20	1.00
225954	LM-54	105-125		LEADS	T-2	.20	.75
6240-155 -7866	356	28	.17	min bay	T-3¼	.20	.75
6240-153 -6509	1826	18	.15	min bay	T-3¼	.25	1.00
5Z6812-5	LM-45	12-16	.61	CAN/BAY	G-6	.20	.75
225927	LM-27	6-8	.25	min bay	T-3¼	.20	.75
225889-11	NE-26	115v.		cand bay	G-6	.35	3.00
5Z6812-5	LM-44	6-8v.		dc bay	G-6	.20	.75
225889-3	NE-48	115	.25	dc bay	T-4½	.50	4.00
6240-408 -3394	386/5	115v.		dc bay	T-4½	.25	1.75
225879-3	656	30	.2	cand sc	S-6	.20	1.25
	502	5	.15	#4F cell min sc		.20	.75
6240-155 -8675	PR-6	2.47	.3	single contact		.20	.75
	PR-10	6	.5	#5D cell min bay		.20	.75
225938	NE-15			min bay		.25	2.00
	NE-20			min bay		.25	2.00
6240-155 -7837	24E	24	.032-.038amp.	slide base		.50	3.50
	NE-2	1/17 amp		2F slide base		.10	.75
	405491-K1			K1 slide base		.10	.75

SUB-MINIATURE NEON PILOT LIGHT ASSEMBLY. FLUTED 5/16" DIA. CLEAR JEWEL. BASE IS FEMALE PART FOR A THREE PRONG PLUG WITH 1/16" DIA. HOLES IN ISOSCELES TRIANGLE PATTERN. MOUNTS IN 3/8" HOLE. 0" TO 3/8" SURFACE CLEARANCE. 1 3/8" LONG. INCLUDES BULB. USED. 110V.
PIL007 $.25 5/$1.00

SINGLE TERMINAL AND CONTACT SUB-MINIATURE DIMMER PILOT LIGHT. MECHANICAL DIMMER VARIES SIZE TO COMPLETE DARKNESS. REQUIESS T-1¾ BULB. 5/16" DIA. SMOOTH RED JEWEL. MOUNTS IN 7/16" HOLE. 1 3/8" LONG. LESS BULB. NEW.
6210-643-4087 $.59

PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. CLEAR STOVEPIPE, SMOOTH 5/8" DIA. JEWEL. MOUNTS IN 11/16" HOLE. SURFACE CLEARANCE IS 0" TO 3/8 2 1/8" LONG. LESS BULB. USED.
PIL008 $.39

ALL PLASTIC PILOT LIGHT. SINGLE CONTACT, MINIATURE SCREW TYPE BASE. RED FLUTED, COVER-LIKE JEWEL ¾" IN DIAMETER. NEEDS ¾" HOLE. SURFACE CLEARANCE OF 0" TO ¾". THERE IS NO ADJUSTING INSTALLATION DEPTH BY A NUT TWO 3/32" SCREWS ARE NEEDED TO ANCHOR LIGHT. 1¾" LONG. LESS BULB. USED.
PIL009 $.39

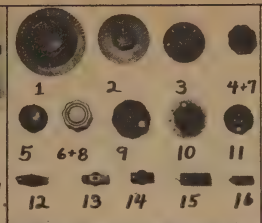
PILOT LIGHT WITH A SINGLE CONTACT, CANDELABRA SCREW BASE. LARGE 1" DIA. RED JEWEL FACETED ONLY AT THE EDGE. REQUIRES 1" HOLE AND HAS SURFACE CLEARANCE OF 0" TO ⅛". 2 3/8" LONG. LESS BULB. UNUSED.
PIL002 $.59

PILOT LIGHT WITH SINGLE CONTACT, CANDELABRA SCREW TYPE BASE. 1" DIA. RED-FACETED JEWEL. MOUNTS IN 1" HOLE WITH SURFACE CLEARANCE OF 0" TO ⅛". 2¾" LONG LESS BULB, UNUSED.
PIL003 .59

PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. ½" DIA. SMOOTH, GREEN JEWEL. MOUNTS IN 5/8" HOLE WITH A SURFACE CLEARANCE OF 0" TO ¼". 2 1/16" LONG. LESS BULB, UNUSED.
PIL004 .49

PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. 1" DIA. RED, WHITE, OR VIOLET JEWEL. 15/16" HOLE REQUIRED; SURFACE CLEARANCE 0" TO 5/8". 2¼" LONG. LESS BULB, USED.
PIL012 .35 3/$1.00

PILOT LIGHT WITH SINGLE CONTACT, MINIATURE BAYONET BASE. 1" DIA. SMOOTH, GREEN JEWEL. MOUNTS IN 15/16" HOLE WITH A SURFACE CLEARANCE OF 0" TO ¾". 2 3/8" LONG. LESS BULB, UNUSED.
PIL013 .49



FLUTED KNOBS

2-3/8" FLUTED KNOB W/3" SKIRT, BRASS INSERT FOR ¼" SHAFT GR#9682 $1.00

2-3/8 FLUTED KNOB W/2-7/8 SEMI SKIRT, INSERT FOR ¼" SHAFT. GR#9566 $1.00

1¾" DIA. FLUTED KNOB WITH REMOVABLE 3" DIAL WITH MARKING 34L-0-34R. BRASS INSERT FOR 3/16 DIA. SHAFT.
KNBN002 $.25

1" DIA. FLUTED KNOB WITH 2⅛" NON-LINEAR CALIBRATED DIAL. BRASS INSERT WITH ¼" DIA. HOLE.
KNB003 $.25

1½" DIA. FLUTED KNOB WITH POINTER, BRASS INSERT FOR ¼" SHAFT.
KNBN004 EA $.25, 5/$1.00

1½" DIA. FLUTED KNOB WITH SKIRT AND POINTER. BRASS INSERT FOR ¼" SHAFT.
KNBN005 $.25

1½" FLUTED KNOB WITH BRASS INSERT FOR ¼" SHAFT.
KNBN006 $.25

1" DIA. FLUTED KNOB WITH POINTER, BRASS INSERT FOR ¼" SHAFT.
KNBN007 $.25

1" DIA. FLUTED KNOB WITH BRASS INSERT FOR ¼" SHAFT.
KNBN008 $.25

ALL THE ABOVE KNOBS ARE OF SET SCREW TYPE.

SPIN KNOBS

2" DIA. METAL FLUTED SPIN KNOB FOR 5/32" SHAFT.
KNBN009 $.79

1½" DIA. FLUTED SPIN KNOB WITH CALIBRATED 2¼" DIAL, 0-100 IN 360. METAL INSERT FOR 3/8" SHAFT.
KNBN010 $.59

METAL SPIN KNOB 1 5/8" DIA. TO BE ATTACHED TO ANOTHER KNOB OR DISK BY THREE SCREW. CONVERTS KNOB TO SPIN KNOB.
KNBN011 $.20

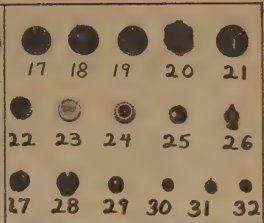
MINIATURE KNOBS

PLASTIC PUSH-ON TYPE KNOB ¾" DIA.X ½" HIGH. FITS ¼" SHAFT, WITH MODIFICATION.
KNBN029 4/$.25

METAL KNOB 5/8" DIA.X½"HIGH FITS 1/8" SHAFT. TWO SET SCREWS.
KNBN030 4/$.15

BAKELITE KNOB WITH POINTER 5/8" DIA.X 3/8" THICK. FOR ¼" SHAFT. SET SCREW.
KNBN031 2/$.25

5/8" DIA. BAKELITE KNOB 3/8" THICK FOR¼" SHAFT. SET SCREW TYPE.
KNBN032 2/$.25



BAR TYPE KNOBS

BAR TYPE BAKELITE KNOB FOR ¼" SHAFT. 1¾"x¾"x5/8". SET SCREW TYPE.
KNBN012 $.25

BAR TYPE BAKELITE KNOB FOR ¼" SHAFT WHICH MUST BE TAPED FOR SET SCREW. 1½"x¾"x5/8".
KNBN013 $.25

RECTANGULAR BAR TYPE BAKELITE KNOB 1¾"x¾"x5/8". WITH BRASS INSERT FOR ¼" SHAFT. SET SCREW TYPE.
KNBN014 $.25

BAR TYPE BAKELITE KNOB WITH POINTER. FOR ¼" SHAFT TAPED FOR SET SCREW. 2"x¾"x¾".
KNBN015 2/$.25

BAR TYPE BAKELITE KNOB WITH POINTER. FOR 1/8" SHAFT TAPED FOR SET SCREW. 1½"x5/8"x¾".
KNBN016 $.25

BAKELITE BAR TYPE KNOB 1"x ¾"x¾" ON 1¾" REMOVABLE DIAL FOR ¼" SHAFT. SET SCREW.
KNBN017 $.25

1¾" DIA. METAL KNOB FOR ¼" SHAFT WITH TWO SET SCREWS. FINGER GRIPMKNOB FOR HEAVY SWITCHING APPLICATIONS.
KNBN018 2/$.35

1¾" DIA. PLASTIC KNOB WITH BRASS INSERT. BAR TYPE FINGER GRIP FOR SWITCHING. USE WITH ¼" SHAFT.
KNBN019 $.25

1¾" BAKELITE KNOB FOR USE WITH ¼" SHAFT. USED FOR APPLICATIONS WHERE EXTRA GRIP IS REQUIRED. 1½" HIGH.
KNBN020 $.25EA. 5/$1.00

3/4" RIBBED KNOB 7/8" DEEP 1" SKIRT F/¼" SHAFT DULL BLK.KNB7820 35¢

5/8"x3/4" SAME AS ABOVE BRIGHT BLK.KNB1261 20¢

BAKELITE INSTRUMENT KNOB 1" DIA. 1" HIGH. BRASS INSERT FOR ¼" SHAFT AND SET SCREW.
KNBN022 $.25

1¼" KNOB MARKED "INCREASED OUTPUT". ¼" HOLE WITH SET SCREW. ⅛" THICK. METAL.
KNBN023 $.25

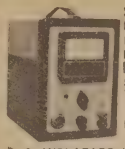
1¼" PUSH-ON KNOB FOR ¼" SHAFT, W/MODIFICATION, BROWN
KNBN024 2/$.25

BROWN BAKELITE 1" DIA. KNOB KNURLED SHAFT OF ¼". ½"HIGH.
KNBN025 2/$.25

BAKELITE POINTER KNOB WITH BRASS INSERT FOR ¼" SHAFT. 1¾"x1"x¾".
KNBN026 $.25

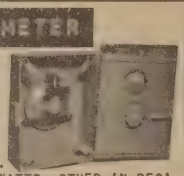
FLUTED KNOB W/POINTER AND SKIRT FITS ¼" SHAFT. 1 1/8" DIA. ½" THICK.
KNBN027 $.25

1¼" DIA. KNOTCHED KNOB WITH BRASS INSERT FITS ¼" SHAFT. SET SCREW TYPE. ¾" HIGH.
KNBN028 3/$.25



SYSTEM ANALYZER PEAK PRESSURE GAUGE: DENISON MODEL 100 DESIGNED FOR A TRANSDUCER WITH A UNIFORM FREQ RESPONSE TO 20 KC. EXCITATION IS SUPPLIED FROM DC SUPPLY CONTAINED IN THE UNIT. THE 2 RANGE METER READS DIRECTLY IN LBS. PER. SQ. INCH. PROVISION FOR CONNECTING RECORDER ARE PROVIDED. THE UNIT INCORPORATES A D.C AMPLIFIER WITH BALANCED INPUT & CATHODE FOLLOWER OUTPUT ALONG WITH A VACUUM TUBE VOLT METER CIRCUIT. WITH TUBES 1/12AX7,2/6AU8A,1/12AT7,1/5Y3,2/6AW8A & 2/6BQ7A. POWER REQUIRED 115 V. 60 CYC. USED WITH TRANS. HDD WHICH IS NOT AVAILABLE AND NOT SUPPLIED.
SIZE:9½x6½x10; WT: 21 LBS. PRICE: NEW $39.95

POWER METER

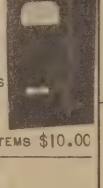


TS-125/UP POWER METER
PORTABLE GENERAL PURPOSE, BATTERY OPERATED INSTRUMENT USED TO MEASURE RADIO FREQUENCY POWER IN THE 2400 TO 3335 MEGACYCLE RANGE, CONTINOUS WAVE OR PULSE. TWO SCALES ONE IN MILLIWATTS, OTHER IN DECIBELS ABOVE AND BELOW ONE MILLIWATT. POWER RANGE 0-2/4 MILLIWATTS W/ATTENUATORS ABOVE WITH PICK-UP ANT. BATT. REQ. 4.5VDC.
SIZE:10x8x5½; WT:14 LBS. USED $25.00

OSCILLATOR

TS-508/UP TEST OSCILLATOR; PORTABLE UNIT THAT OPERATES FROM 3 V DC,3000 TO 11,000 MEGACYCLES PER SEC. A BUZZER PRODUCES DAMPED OSCILLATIONS IN A TUNEABLE CONCENTRI LINE REASONATOR WHICH A HIGH Q REASONANT CIRCUIT. THE RESONATOR SELECTS THE RF COMPONENTS OF THE BUZZER OUTPUT. AM MODULATION 1M-2M PULSES PER. SEC. 0-100 DB. 50 OHMS OUTPUT IMP.
SIZE:6½x6½x6½; WT: 15 LBS. USED $25.00

ANALYZER



ANALYZER SELSYN ZEROING MODEL"B" USED WITH GENERAL ELECTRIC 2J SERIES UNITS. FOUR INCH METER WITH AC SCALES OF 0/3/30/300/600 VOLT 400 CYCLE, DC SCALE 0/50/500 VOLTS D.C. RESISTANCE SCALE 0/1000 10,000/1 MEG. OHMS. ELEVEN POSITION METERING SWITCH AND 4 TERMINALS FOR TEST LEADS. PORTABLE CASE.
SIZE:8x13x5; WT; 10 LBS.
PRICE: WITH TEST LEADS & CAPS FOR SELSYNS $15.00 LESS THESE ITEMS $10.00

TUBE TESTERS

VACUUM TUBE BRIDGE TAFFET#T-310 -6559 SIMILAR TO GR#561-D. MAKES POSSIBLETHE MEASUREMENT OF THE LOW FREQ. DYNAMIC COEFFIENTS OF VACUUM TUBES & TRANSITORS OVER A WIDE RANGE OF VALUES UNDER A VARIETY OF OPERATING CONDITIONS. ALSO CAN BE USED IN THE LAB. FOR STUDING THE BEHAVIOR OF TUBES AND TRANSISTORS IN UNCONVENTIAL CIRCUITS. WITH ADAPTER (10) SOCKET AND PATCH CORDS FOR VARIUOS TESTS EXTERNAL VOLTAGES ARE REQ. FOR THE DEVICE UNDER TEST.
SIZE:19x16x10; WT: 45 LBS. PRICE: USED $29.50

TS-35/AP SIGNAL GENERATOR USED FOR THE TESTING AND GENERAL MAINTANENCE OF RADAR EQUIP. PRODUCES SIGNALS, CW OR PULSED AND INTERNALLY OR EXTERNALLY SYNCHRONIZED, OF KNOWN FREQUENCY AND POWER. USED TO MEASURE THE FREQUENCY AND AVERAGE POWER OF RADAR TRANSMITT SIGNALS, AND TO PRODUCE FM SIGNALS FOR DETECTION OF DEFECTS IN RADAR EQUIP. WILL MEASURE SIGNAL TO NOISE RATION TRANSMIT RECEIVE RECOVERY TIME, FREQUENCY PULLING, AFC OPERATION AND AND BANDWIDTH. FREQUENCY RANGE 8700-9500 MC POWER SUPPLY 115v±10% 50-1200 CYC. SIZE: 9x9x14, WT: 35 LBS. PRICE: USED $39.95

LS-1 SIGNAL GENERATOR 90-95 MC CRYSTAL CONTROL, 0-50 MICROAMP METER 3½", BATTERY OPERATED 3 EA. RURGESS 5308 45 V. TAPPED @ 22½, 2/5360 4½ V. & 2/FA 1½ V. WITH TUBES 2/3A8,1/1Q5 & 1/1N5. AUDIO MODULATION AND OUTPUT. UNUSED SIZE; 12x12x11; WT: 20 LBS. $15

PORTABLE A.C. VOLTMETER THERMO-COUPLE TYPE, TRIPOLET MODEL 645 MIRROR SCALE 0-150 VOLT. LEATHER CARRING HANDLE AND HINGE DOOR FOR METER GLASS PROTECTION. 4½" SCALE,OVERALL SIZE 5½x6x2½: WT: 4 LBS.#5845-041-0718 $15.00

VOLTMETER

THERMO-COUPLE VOLTMETER SENSITIVE RESEARCH INSTRUMENT MODEL A D'ARSONVAL DESIGN,ACCURACY .5 OF 1% (IN PERCENTAGE OF FULL SCALE)TEMPERATURE COMPENSATED. FREQUENCY RANGE 7 TO 5000 CYCLE IMPEDANCE 500 OHMS PER VOLT ALL FREQUENCIES,FULL SCALE CURRENT 2 MILLIAMPS. METER SCALE 0-7.5/30/75/150, LARGE 6" MIRROR SCALE METER IN WOOD CASE.
SIZE:7½x7½x5; WT:10 LBS. PRICE: USED, $75.00

GENERAL RADIO VTVM

GENERAL RADIO VACUUM TUBE VOLT METER MODEL 726A.
WIDE RANGE A.C VTVM HIGH IMPEDANCE AND STABILITY FOR USE IN AUDIO AND R.F WORK, 20 CPS. TO 50 MC. 2% ACCURACY OVER THE ENTIRE RANGE.
A.C. VOLTAGE RANGE .1 TO 150 IN FIVE BANDS WITH SPECIAL TEST PROBE.
VOLTAGE REQUIRED 110-130 60CY
SLANTED FRONT FOR EASY VIEWING.
SIZE:9½x14x8; WT: 45 LBS.
PRICE: USED CHECKED $45.00

TS-352 MULTIMETER; PORTABLE GENERAL PURPOSE UNIT WITH A 4" 50 MICRAMP METER. FREQUENCY RANGE 25 TO 5000 CYCLES PS. USEFULL TO 20M.
ACVRANGE:0-2.5/10/50/250/500/1000
DCV " SAME AS ABOVE ALSO
5000 V USING INTERNAL MULTIPLIE
DCC RANGE:0-.25/2.5/10/50/100/500/2500/10000 MILLIAMPS.
RESISTANCE RANGE:0-1000/10M/100M/1000M/10000M OHMS.
SENSITIVITY 1000 OHMS PER VOLT FOR AC RANGES
1000 OR 20,000 " " " " DC "
SIZE:15x11x10; WT: 23 LBS. PRICE:USED $39.95

LM FREQUENCY METER

LM FREQUENCY METER NAVY TYPE 125 TO 20,000 KC HETERODYNE TYPE, CRYSTAL CALIBRATED, .01 TO .02 ACCURACY DEPENDING ON FREQ. 500 CYCLE MODULATION. USES TUBES 1/6A7, 1/76 & 1/77 ALSO 1000 KC CRYSTAL. VOLTAGES REQUIRED 12 OR 24 FOR FIL. 180-85MA AND 475 VDC 20 MA.
UNITS ARE USED WILL NEED SOME WORK AND MINOR PARTS SUCH AS SWITCHES, SOLD"AS IS" AS LISTED
LESS TUBES, CALIBRATION BOOK, CRYSTAL $10.00
LESS CALIBRATION BOOK W/TUBES & " 14.95

SUMMATION BRIDGE

AN/URM-23 SUMMATION BRIDGE PORTABLE GENERAL PURPOSE WATTMETER USED TO MEASURE R.F. OUTPUT IN THE 1000 TO 4000 MC RANGE.EMPLOYS A DIRECT READING CIRCUIT IN WHICH A BOLOMETER ACTS AS ONE ARM OF A DC WHEATSTONE BRIDGE AT THE SAME TIME PROVIDING THE CORRECT RESISTIVITY TERMINATION FOR THE RF POWER ENTERING THE WATTMETER. POWER INPUT RANGE 5 MW TO 5 WATTS. INPUT IMPEDANCE 50 OHMS. POWER SUPPLY 115 VOLTS 50-1600 CYCLE.
COMPLETE WITH BOLOMETER, 5 ATTENUATORS, CABLE CARRING CASE ETC. SUMMATION BRIDGE TS-730 AND POWER MEASURING ATTENUATOR KIT MX-1309.
TOTAL WEIGHT 60 LBS. PRICE: USED $65.00

SIGNAL GENERATOR

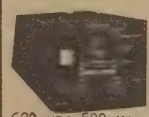
TS-497A/URR SIGNAL GENERATOR 2 TO 400 MC SIMILAR TO MEASUREMENTS 80 SIX BANDS, .5% ACCURATE CONTINUOUSLY VARIABLE FROM .1 TO 100,000 MICROVOLTS, 50 OHM OUTPUT IMOEDANCE, SINE WAVE MODULATION CONTCONTINUOUSLY VARIABLE 0-30 PERCENT AND IS DIRECTLY INDICATED ON THE PERCENT MODULATION METER, INTERNAL MODULATION 400 OR 1000 CYCLE, EXTERNAL 50 TO 10,000 CYC AMPLITUDE AND PULSED CARRIER OUTPUT. VOLTAGE REQUIRED 117 VOLT 50/60 CYCLE. PORTABLE UNIT WITH REMOVEABLE COVER.
SIZE: 9½x19½x10½; WT:48 SHPG. 65 LBS.

PRICE: USED CHECKED FOR OPERATION $195.00

GENERAL RADIO SIGNAL GENERATOR MODEL 1021 250-920 MC IN ONE BAND, DIRECT READING CALIBRATION 1%, OUTPUT VOLTAGE CONT. ADJ. .5 TO 1 VOL OPEN CIRCUIT. OUTPUT IMP. 50 OHMS 10%, AMPLITUDE MOD. ADJ. 0 -50%, ENV. DIST. LESS THAN 5% AT 50% MOD. CARRIER NOISE LEVEL 2% MOD. STRAY FIELD LEAKAGE AND RESIDUAL OUTPUT VOLTAGE CANNOT BE DETECTED WITH A REC. HAVE 2-3 MV SENSITIVITY. POWER REQUIRED 115/230 VOLT 50/60 CYCLE.
SIZE:20½x14½x10½; WT: 40 LBS. COND. USED.
PRICE: $195.00 CHECKED FRO OPERATION $25 EXTR

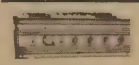
MARCONI SIGNAL GENERATOR TF-801 10-500 MC IN FIVE BANDS, OUTPUT CAN BE CONTINUOUS WAVE, SINEWAVE AMPLITUDE MODULATED, MOD INTERNALLY OR EXTERNALLY OR PULSE MOD. EXTERNALLY. OUTPUT IMPEDANCE 50 OHMS. CALIBRATED OUTPUT CONT. VAR. 0.1 TO 0.5 VOLT AT MOST FREQ. 90% MOD. CAN BE ACHIEVED. INTERNAL MODULATION 1000 C/S OSC. THE MAIN TUNING DIAL IS HAND CALIBRATED DIRECTLY IN FREQUENCY POWER REQ. 115/230 V 40/100 CYC. WITH TUBES 2/5861,1/6L6,1/6AK5,1/6C4,1/12AT7,1/6AS7,1/5R4GY & 1/0B2, CRYSTALS 2/BTH TYPE CS2A AND 1 ONE BTH TYPE CGIE.
SIZE:APPROX. 16x11x11; WT: 45LBS. USED
PRICE: $195.00 CHECKED FRO OPERATION $25 EXT.

SONAR



RT-200/AQS-4 SONAR RECEIVER-TRANSMITTER 20, 21 AND 22 KC APPROX. 150 TO 200 WATTS USES 2/829B TUBES PUSH-PULL, 2/6BE6,2/12AU7,1/6AQ7,2/0A2, 4/12AU7,2/6BA6,1/6AT6 & 6BF6 VOLTAGES REQUIRED 28 VDC, 630 VDC 500 MA, SIZE:17½x9x7; WT: 20 LBS.
PRICE USED $39.50

SOLID STATE 12VDC SUPPLY



SOLID STATE 12 VDC SUPPLIES VOLTAGE REGULATED ASSEMBLIES THAT HAVE BEEN REMOVED FROM COMPUTER SYSTEMS. USES HIGH CAPACITY CONDENSERS, SILICON RECTIFIERS,TRANSFORMER,HEAT SINK,RESISTORS & PRINTED CIRCUIT CONTROL BOARD FOR REGULATION. 115 VOLT 60 CYC

PRICES WITHOUT PRINTED CIRCUIT CONTROL BOARD.

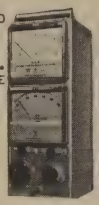
ASM-490	4 AMP	SIZE	10x6x6	12 LB.	$ 9.95
" 390	8 "	"	11x6x6	16 "	12.95
" 500	12 "	"	13x6x6	25 "	16.95
" 510	16 "	"	15x6x6	30 "	24.95

PRINTED CIRCUIT CONTROL BOARD $10.00

R-425B/ARW-59 RECEIVER USED IN PILOT LESS AIRCRAFT IN THE 406 - 420 MC. F.M. BAND, 15 CHANNELS WITH A RESULANT AUDIO TONE OUTPUT IN THE FREQ. RANGE OF 7.5 TO 22.17 K.C.SENSITIVITY 5 MICROVOLTS WITH TUBES 8/5840,5/5702,6/5718,2/5647, 1/5639 ALSO 2 CRYSTALS, 24 VDC BLOWER AND DYN. 24 VDC 2.3 A. OUTPUT 128 V. 205 MA.
SIZE:8x8x6; WT:10 LBS. USED $14.95

AUTOMOTIVE

STARTER - REGULATOR



VOLTMETER-AMMETER FOR TESTING BATTERY STARTER AND REGULATOR MODEL# 307-A

VOLTMETER HAS 3 SCALES 0-9,0-18 AND 0-45 VOLRS D.C.
SPECIAL SELECTOR SWITCH FOR MAKING RESISTANCE TESTS USING THE 9/10 SC. AMMETER SCALE MINUS 10-0-100 AMPERE THROUGH A BUILT-IN SHUNT CONNECTED IN THE TEST LEADS.
LOAD SWITCH IS USED TO CONNECT THE LOAD IN OR OUT OF THE CIRCUIT.
LOAD CONTROL CONSISTS OF VARIABLE PILE PLATES WHICH BY COMPRESSION PUTS A LOAD ON THE OUTPUT OF THE GENERATOR-STARTER CIRCUIT.
A FIELD RHEOSTAT IS USED TO CONTROL THE GENERATOR FIELD CIRCUIT FOR CERTAIN TYPE UNITS.
TWO LARGE 4½" METERS WITH 2% ACCURACY, 500 MICROAMP. MOVEMENTS, CHROME AND SATIN FINISH.

WITH TEST LEADS AND INSTRUCTIONS.
SIZE:13x5x5; WT: 13 LBS. PRICE: $29.50

COIL - CONDENSER TESTER

COMBINATION COIL AND CONDENSER TESTER WITH OHMMETER MODEL#332.
DESIGNED TO MAKE COMPLETE ANALYSIS OF COILS AND CONDENSERS IN AUTOMOBILE ENGINES USING FACTORY STANDARDS AND TEST METHODS.
PRECISION VIBRATOR APPLIES THE NORMAL CURRENT TO THE COIL AT THE PROPER DWELL. ANY BREAKDOWN OF THE OF THE INSULATION IS SHOWN ON THE METER BY IRREGULAR OR LOW READING AN ELECTRONIC CIRCUIT CHECKS CONDENSERS FOR ACTUAL CAPACITY, LEAKAG SERIES RESISTANCE. THE LAST TWO TESTS WILLINDICATE CONDENSERS THAT WILL NEED REPLACING.
A 100,000 OHMMETER RANGE IS ALSO PROVIDED ON THE 4½" CHROME AND SATIN FINISHED METER THAT HAS A LABORATORY ACCURACY OF WITHIN 2%.
UNIT OPERATES FROM 6/12 VDC, WITH TUBES 1/0A2 1/12AU7 & 1/6X4 ALSO TEST LEADS, W/INSTRUCTIC
CABINET SIZE 14x5x6; WT: 10 LBS.
PRICE: $19.95

VACUUM CONTROL

PRECISION VACUUM CONTROL #348

DESIGNED TO CHECK AND ADJUST DISTRIBUTOR VACUUM ADVANCE ON THE CAR WHEN USED WITH ELECTRONIC IGNITION ANALYER. CAN ALSO BE USED TO DETERMINE ENGINE PERFORMANCE BY VACUUM READINGS AND GAUGE READINGS REFLECTING ON ENGINE OPERATING CONDITIONS.
DISTRIBUTOR AND MANIFOLD VACUUM CONTROLS ARE PROVIDED WITH SELECTOR SWITCH.
THE 3" GAUGE READS IN INCHES OF MERCURY AND THE CONCENTRIC SCALE READS 0-10 ON THE FIRST REVELOUTION AND FROM 10-24 INCHES OF VACUUM ON THE SECOND. ZERO ADJUSTING CONTROL PROVIDED. ALSO TEST LEADS AND INSTRUCTIONS.
SIZE:13x5x5; WT: 5 LBS. PRICE: $14.95

TACHOMETER - VOLTMETER

DYNA-VISION ACCESSORY UNIT#337
COMBINATION TACH-VOLTMETER.
TACH RANGES 0-1000 AND 0-5000 R.P.M. VOLT RANGE 0-18 VDC.
USED FOR CHECKING R.P.M. AND LOW VOLTAGE CIRCUIT OF AUTO ENGINES, ALSO PROVISIONS FOR PLUGING IN TIMING LIGHT.
METER IS 4½" CHROME AND SATIN FINISH WITH 500 MICROAMP. MOVEMENT.
OPERATES FROM 6/12 VDC WITH TUBES 1/0A-2 & 1/2D21.
SIZE:13x5x5; WT: 8 LBS.
PRICE: $19.95

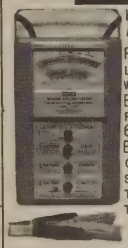
AMPS.-VOLTS-REGULATOR

AMPS-VOLTS-REGULATOR TESTER WITH POINTS RESISTANCE CHECK MODEL#322
LARGE 4½" METER 500 MICROAMP MOVEMENT BLACK AND SILVER SATIN FINISH.
VOLT SCALE 0-18 VDC WITH SPECIAL BUTTON FOR READING 0-1.8 V.
D.C AMPERE SCAL 0-60. TEST SELECTOR SWITCH FOR EACH READING.
SEPARATE CABLES FOR VOLTS,AMPS. & RESISTANCE READINGS.
METER SCALE IS MARKED FOR PTS,CRK, COIL AND REG TESTS.
FACE OF UNIT IS POLISHED CHROME AND BLACK SATIN FINISH. COMPLETE WITH INSTRUCTIONS FOR MAKING THE VARIOUS CHECKS.MFG. MAQUETTE.
SIZE:10x6x4; WT: 8 LBS. PRICE: $14.95

IGNITION - TESTER

METER IGNITION TESTER MODEL# 327
LARGE 4½" METER WITH 500 MICROAMP 0-30 SCALE ALSO MARKED LOW,AVERAGE FOR CHECKING IGNITION SYSTEMS.
SELECTOR SWITCH FOR CURRENT AND VOLTAGE READINGS ALSO TEST LEADS.
WITH OPERATING INSTRUCTIONS.
CHROME MIRRORED FACE WITH BLACK AND GREY SATIN FINISH.
THIS EQUIPMENT IS KNOWN AS THE CHROME-LINE OF HEYER-MARQUETTE.
SIZE:11x6x4; WT: 8 LBS.
PRICE: $14.95

BATTERY ANALYZER



HEYER 12 VOLT OVER-ALL BATTERY ANALYZER MODEL 12 BT
FOUR STEP BATTERY ANALYZER WITH LARGE 4½" METER AND HEAVY CABLES WITH SURE-GRIP CLAMPS.
BATTERY SIZE ADJUSTMENT SWITCH FOR SMALL 30-40 APH, MEDIUM 50-60 APH AND LARGE 70-80 APH BATT.
BATTERY LOAD SWITCH, BATTERY CHARGE SWITCH & BATTERY CONDITION SWITCH FOR MAKING THE REQUIRED TESTS WHICH IS INTERPERTED ON THE APPROPIATE SCALE OF THE METER
SIZE:11½x6x6; WT:12 LBS.W/INSTR.
PRICE: $19.95

BATTERY TESTER

ATLAS SAFETY-CHARGE BATTERY TESTER MODEL PSC-1-TRG.FOR 6 OR 12 VOLTS.
LARGE 4" METER FOR EASY READING OF BATTERY CONDITION, SHOWS IF BATT. IS SERVICEABLE, NEEDS RE-CHARGING OR REPLACEMENT ALSO INDICATES CHARGING VOLTAGE, LOW, NORMAL OR HIGH.
THIRTY SIX INCH CABLE AND TEST PROBE FOR CHECKING EACH CELL.
RUGGEDIZED PLASTIC METER CASE AND UNBREAKABLE PLASTIC METER FACE.
SIZE: 4½x4x3; WT:3LBS.W/INSTRUCTIO
PRICE: $6.95

BATTERY TESTER

HEYER MODEL WT-101
WAREHOUSE BATTERY TESTER FOR CHECKING CELLS UNDER LOAD. SIX OR 12 VOLT BATTERIES. INDICATOR LIGHTS FOR OCV TEST AND LOAD TEST FOR 6 VOLT, 12 VOLT LIGHT DRAIN,12 VOLT HEAVY DRAIN. HEAVY SUR-GRIP CLAMPS AND INDIVIDUAL CELL PROD. LARGE 4½" METER AND HANGERS FOR WALL MOUNTING.
SIZE:15x10x7; WT: 15 LBS. $19.95

COMPRESSION

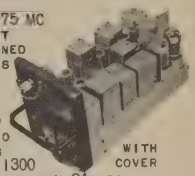
COMPRESSION TESTER ADAPTER GAUGE No. 1949 WITH LARGE 2½" BRASS CASE,0-300 LB PRESSURE, BRASS FITTINGS. 3 LBS. $5.95

TRANSCEIVER

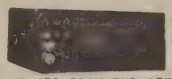
BC-645/ABA-1 TRANSCIEVER ARMY-NAVY-AIR FORCE TRANSPODER USED FOR FREIND OR FOE INDENTIFICATION IN THE 460-490 MC BAND. COMPLETE WITH TUBES 4/7F7,4/7H7,2/7E6,2/6F6,2/955 & 1/316.
SIZE: 11x6½x14; WT: 20 LBS.

BC-645/ABA-1 RECEIVER-TRANSMITTER N	$16.95
MOUNTING FOR " "	1.50
BC-646 CONTROL BOX	1.95
MOUNTING FOR BC-646 CONTROL BOX.	1.00
PE-101 DYNAMOTOR 12/13-24/26 VDC;12.6/6.3 AMPS.OUTPUT 400 VDC @ 135 MA 800 VDC @ 20 MA.9V 80CYC. 1.12A. SIZE:14x7x5; WT: 13 LBS. NEW	7.95
UHF ANTENNAS 2 PER SET	1.95
PLUGS COMPLETE SET $4.95 INDIVIDUAL	1.50
COMPLETE SET OF ALL ITEMS DESCRIBED ABOVE ALL BRAND NEW	$29.95

THOUSANDS OF THESE SETS HAVE BEEN SOLD FOR CONVERSION TO THE 460-470 & 470-500 MC BANDS.

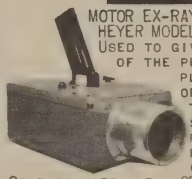


R-122/ARN-12 RECEIVER; 75 MC FIXED FREQ. FOR AIRCRAFT MARKER BEACON USE.DESIGNED TO RECEIVE RADIO SIGNALS TO DELIVER AURAL AND VISUAL INDICATION TO THE PILOT SO THE POSITION OF THE AIRCRAFT CAN BE IN RESPECT TO A RADIO RANGE STATION. RECEIVES AM SIGNALS MOD. AT 400,1300 & 3000 CPS. SIG. OPERATES FROM 24 VDC. WITH TUBES 5/AJ5,2/6AC5 & 2/28D7. CRYSTAL CONTROL OSCILLATOR, 6.9 MC. IF.NO INDICATORS. WITH COVER
SIZE: 10x5x6; WT: 10 LBS. PRICE: USED $6.95



RDR NAVY RADIO RECEIVER 225 TO 390 MC. CRYSTAL CONTROL ON ANY 10 PRE-SET CHANNELS WHICH ARE MANUALY SELECTED FROM THE SET OR CAN BEELECTRICILY SELLECTED FROM A REMOTE POSITION BY USE OF THE MOTOR DRIVEN SELECTOR. WITH TUBES 1/9003,1/6AK5,1/6J6,4/12SG7,2/12H6,2/6C4,1/12SL7,1/6AG7 & 1/12A6. POWER REQUIRED 12 VOLT D.C.
SIZE: 21x16x9; WT: 45 LBS.
RDR CRV-46283 NEW $39.50 MANUAL $5.00

AUTOMOTIVE

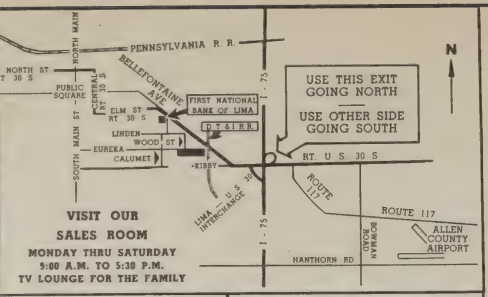


MOTOR EX-RAY IGNITION OSCILLOSCOPE HEYER MODEL 326-A 115 VOLT 60 CYC USED TO GIVE A VISUAL INDICATION OF THE PERFORMANCE OF SPARK PLUGS, COIL AND DISTRIBUTOR ON A 3" CATHODE RAY TUBE #SG-2732. SELECTOR SWITCH FOR 16 KV & 32 KV PATTERN CONTROL KNOB AT HANDLE, 9' 3 PRONG LINE CORD,5' TEST LEADS.
SOLD AS USED, LESS CR TUBE SG-2732 AND NO GUARANTEE AS TO OPERATION.(DO NOT KNOW SUB)
SIZE:13x6x4 LESS HANDLE. WT: 8 LBS.
PRICE: $5.95

DYNA-VISION ACESSORY UNIT HEYER 336
TWO 4½" METER 500 MICROAMP MOVEMENT. TOP METER IS FOR CHECKING VOLTS-RPM WITH SELECTOR SWITCH FOR THE 3 SCALES 0-18,0-1000 & 0-5000. LOWER METER IS FOR SPARK ADVANCE ALSO HAS SELECTOR SW. AND PLUG FOR TRANSDUCER PICK-UP. USES TUBES 6AL5,6AU6,5696,2D21 AND 2/0A2. SIZE:13x5x5; WT: 13 LBS.
SOLD AS USED, NO GUARANTEE AS TO OPERATION FOR IT'S INTENDED USE.
PRICE: WITH TUBES $13.95 LESS TUBES $9.95

WINCO AMMETER; BRASS CASE,CHROMED, 2½" RD. SCALE 100-50-0-50-100 #AM-301BL $1.95

SPARTON HORN; 12 V.D.C HIGH PITCH, MODEL SA OEM PART NO. S-34. 5½x6½x2½; 3LB. $1.75



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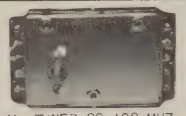
3HP7	1.95	5FP14	5.95
7CP1	5.95		

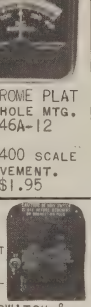
16STRPA	$15.00
Z4535P2	10.00
GL-4592	10.00
Z4516P11	20.00
K1235P7	10.00
1046797	20.00
KC-2644PEO	25.00



F.M. TUNER 88-108 MHZ THREE TRANSISTORS IN R.F. OSCILLATOR & MIXER STAGES 10.7 MHZ OUTPUT. MINITURE CONTRUCTION BY LEAR Co. SIZE: 2⅜x1¾x1; WT: 4 OZ. LEAR#604-236 USED $1.00

MATCHED METERS CHROME PLATED 2¾" SQUARE, 2" HOLE MTG. 0-30 VOLTS DC #1046A-12 $1.95
DC AMPERES 400-0-400 SCALE INDUCTION TYPE MOVEMENT. #1696-1B $1.95

STERO PRE-AMPLIFIER EIGHT TRANSISTORS, CONDENSERS RESISTORS, TRIPLE POTENTIOMETER WITH ON-OFF SW. ALL MINITURIZED ON CIRCUIT BOARD 1¾x5½x1¼; WT: 8 OZ. PRE-AMP#294 $1.00



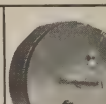
RHEOSTAT CONTROL UNIT FOR HEATED CLOTHING; 100 WATT 5.75 OHM RHEOSTAT MOUNTED IN CONTROL BOX WITH INDICTOR KNOB ALSO ON/OFF SWITCH & DUAL LOCKING TYPE SOCKETS FOR INPUT AND CONTROLLED OUTPUT VOLTAGES. SIZE: 5x4x2; WT: 3 LBS. TYPE Q-IC UNUSED $2.95

ID-30/APS-2 SCOPE INDICATOR 5FP7 CATHODE RAY TUBE WITH CONTROLS & CABLES ALSO MOUNTING. SIZE: 14x6½x6¾; WT: 14 LBS. PRICE: $6.95

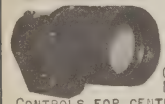
SYNTHESIZER I.F. & A.F.C DETECTOR STRIP ASSEMBLY. FIRST IF MIXER APPROX. 12 MHZ, 2 STAGES OF AMPLIFICATION FEEDS INTO MIXER WITH IF APPROX. 500 KHZ, WITH TUBES 3/5702, 1/5703, 1/5829 & 1/5784, 2/UG-1051 COAX. CONN. CRYSTAL SOCKET, INPUT CONN. RESISTORS, COND. ETC. SIZE: 9½x3x1; WT: 3 LBS. #RD-28105 USED $2.95

GEARED MOTOR & POTENTIOMETER CONTROL. EASTERN AIR MOTOR J33D-24, 120 V. 400CY 1/50 H.P. CONNECTED TO GEARED ASSY TERMINATING TO SPLINED SHAFT RECEPTACLE, SMALL TYPE, THAT TURNS 45 RPM, ALSO GEARED TO TRIPLE GANGED POTS. THAT TURN 1/5 RPM WITH INDICATOR, 2 POTS 1K OHM 1/200K. SIZE: 5¾x3¾RD. WT: 3 LB. #7608155 REM $3.

CURRENT TRANSFORMER FOR USE WITH AC AMMETER, MOLDED TOROIDAL CONST 200/115 V 400 CPS CURRENT RATING 500: 0.65 AMP. SIZE 2½x2½x⅝ IN. 4oz, #7499 $ .75
CURRENT TRANSFORMER SIMILAR TO ABOVE BUT OF OPEN TOROIDAL CONST. RATING 250: 2AMPS 400 CPS. WESTINGHOUSE TYPE AVT-15A. 3x3x1, 8oz $ .75

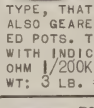


TIMER SPRING WOUND 360 DEGREES ONE HOUR, CAN BE TURNED ANY DEGREE & BELL WILL RING WHEN SPRING IS UNWOUND. SLOTTED & FLATENED SHAFT FOR KNOB. LUX#230 SIZE: 2½x1¾; WT: 4 OZ. $1.00



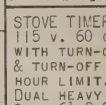
BC-1153 SCOPE INDICATOR 5FP7 CATHODE RAY TUBE
CONTROLS FOR CENTERING, HOR VERT. AZIM. INTENS. FOCUS, & SCALE ILLUM. W/CABLE. SIZE: 14x7x6; WT: 15 LBS. PRICE: $5.95

BK-27 DUAL TELETYPE RELAY S.P.D.T S.P.S.T 2150 OHMS
115 VDC, ADJUSTABLE CONTACT FROM OUTSIDE OF CASE MARKED 10-0-10 FOR EAST-WEST TELE. 15 BANANA PLUGS FOR PLUG-IN SIZE: 6x3¾x3½; WT: 4 LBS. $2.50

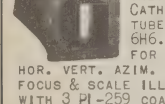


ROTARY ACTUATOR WILL OPERATE FROM 12-28 VDC, 12 POSITION, 30 DEGREES EA. 2½" SHAFT AND RODS FOR MOUNTING WAFER SWITCHES. MOUNTING 2½x3, 1¾" H. WT: 1 LB. #MX167869G1 $1.50

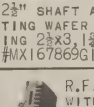
ACCELEROMETER WITH D'ARSONVAL MOVEMENT WITH FLAG NEEDLE THAT CONTROLS THE AMOUNT OF LIGHT THAT APPEARS IN THE SLOTTED OPENING IN ACCORDANCE WITH THE VOLTAGE APPLIED TO THE METER MOVEMENT. SIZE: 2¾x3½x1½; WT: 1LB MK-3 ACCELEROMETER $1.50



STOVE TIMER 115 V. 60 CYC WITH TURN-ON & TURN-OFF 6 HOUR LIMIT. DUAL HEAVY DUTY CONTACTS. SIZE: 6¼x3x2; WT: 2 LB. INT. E-10694 $1.50

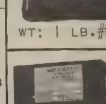


BC-1152 SCOPE INDICATOR 3" CATHODE RAY TUBE 3HP7, 1/6H6. CONTROLS FOR CENTERING HOR. VERT. AZIM. INTENS. FOCUS & SCALE ILLUM. CABLES WITH 3 PL-259 COAX. CONN. H.V PLUG & CONTROL PLUG. SIZE: 14x5x5; WT: 10 LBS. PRICE: USED $4.95

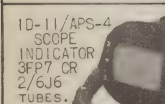


R.F. DETECTOR HEAD WITH 4 BCN COAX. FITTINGS FOR UG-88, RES COIL AND COND. NETWORK. ONE OF THE COAX. INPUT IS CONNECTED TO THE CAP OF 2B22 TUBE THRU THE CAPACITOR. WITH 2B22 TUBE. WT: 2 LB. #6625-517-5678 NEW $8.95

TRAILER LIGHTS BALANCING LOAD ASSY. USED FOR TAIL AND STOP LIGHTS. CONTAINS RESISTORS 1.1 40 WATT, 1.5 40 WATT, .6 & .8 OHM 70WATT SIZE 7x2x4; 3 LBS. MOPAR#B7015812 $1.50

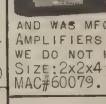


BUZZER 24/28 VOLTS D.C IN SEALED CAN. TWO HOLE MTG. SIZE: 3x2x1¾; WT: 1 LB. #MH-12079 $1.00

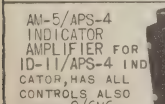


ID-11/APS-4 SCOPE INDICATOR 3FP7 CR 2/6J6 TUBES. SIZE: 15½x3¾ WT: 8 LBS. UNUSED $8.95

GENERAL ELECTRIC HEAVY DUTY MULTI-SWITCH FOUR CONTACT 3 POSITION & OFF. POS. 1 & 2, 2 & 3, AND 3&1 SIZE: 5x4x2¾; WT: 3 LBS. GE#16SBIGF11X4/SB-1 $4.95

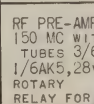


MAGNETIC AMPLIFIER SENSING UNIT; THIS UNIT HAS 8 TERMINALS AND WAS MFG. BY MAGNETIC AMPLIFIERS INC. THE SPECS. WE DO NOT HAVE AVAILABLE. SIZE: 2x2x4; WT: 1LB. MAC#60079.16 UNUSED $1.50

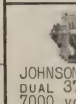


AM-5/APS-4 INDICATOR AMPLIFIER FOR ID-11/APS-4 INDICATOR, HAS ALL CONTROLS ALSO TUBES 2/6V6, 6SL7 & 6J6. INDICATOR CABLE PLUGS INTO THIS UNIT. SIZE: 4x5x7½; 5LBS. $9.95
C-12/APS-4 CONTROL BOX $10
J-84/ " JUNCTION " 5

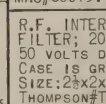
BLOWER DUAL OUTLET 12 VOLT DC 1500 R.P.M 50 CFM
24 VOLT D.C 3000 R.P.M 100 CFM APPROX. SIZE: 10x5x5; WT: 5 LBS. #5BS25KJ5C1 REMOVE $2.50



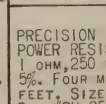
RF PRE-AMPLIFIER 150 MC WITH TUBES 3/6AS6 1/6AK5, 28VDC ROTARY RELAY FOR 2 DECK SWITCH BCN COAX. CONN. PT#790292 6¾x5½; 6 LBS. $5.95



JOHNSON VARIABLE CAPACITOR DUAL 37-305 MMF SECTION, 7000 VOLTS PEAK, CONTINUOUS ROTATION. SIZE: 18½x5½x5½; WT: 8 LBS. GEARED DRIVE. JOHNSON#152-504 $9.95
TRANSMITTER VARIABLE CAP. 50-400 MMF. 7000 VOLT PEAK, SIZE: 16½x6x6½; WT: 8 LBS. #7765118-1 COND. REM. $8.95

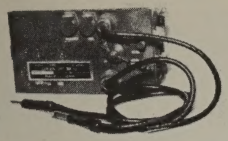


R.F. INTERFERENCE FILTER; 20 AMPS 50 VOLTS D.C. CASE IS GROUND. SIZE: 2½x2x1½; WT: THOMPSON#TF-55363 $.75



PRECISION POWER RESISTOR 1 OHM, 250 WATT 5%. FOUR MTGS. FEET. SIZE: 6½x3x2½; WT: 3LB DALE#RH-250 $1.50

TELEPHONE & CONTROL EQUIPMENT



• CONTROL UNIT RM-53—(Pictured at left.) Used to operate radio equipment and provide remote control and intercom. of such equipment by use of the RM-52 Unit listed below. Up to ½ mile. uses 2 flashlight batt. Internal transformer has High-Low impedance Sw. and Sidetone. Also Mic. & Phone Jack & PL-55 & PL-68 Plugs.
USED: $3.95 NEW: $5.95

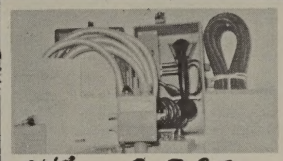
ORDER TODAY!

REMOTE CONTROL RM-52—(Pictured at right) Can be used with RM-53 or used as a separate telephone system. Up to ½ mile. Uses 4 flashlight batt. Also can be used as a direct remote control for radio equipment. Provides bias for Mic. & Sidetone to headset. High or Low Imp. Also Mic. & Phone Jacks.

USED: $2.95 NEW: $4.95

TS-13 HANDSET for RM-53 or RM-52....Used: 3.95

BARGAIN SPECIAL!



OUR LOW PRICE $9.95

TANK INTERPHONE KIT

Used in tanks for inter-communication and field telephone use. Consists of telephone handset in waterproof metal box with 35 ft. 7 conductor cable, 14 ft. flexible conduit, junction box (containing 2 waterproof toggle switches, light assy. 2 Appleton Connectors, also roll friction tape, sealing compound switch, lens and box of hardware. Shipping Weight 55 lbs., New.

SCR 625 Famous Army Mine-Detector

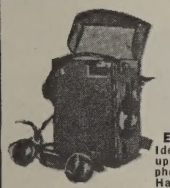
For Prospectors, Miners, Oil Companies, Plumbers, Etc.

Complete with Batteries $39.95

SCR-625 Famous ARMY MINE-DETECTOR

For Prospectors, Miners, Oil Companies, Plumbers, etc. Portable unit for locating all types of buried metal objects up to 24" or more depending on size and ground condition. Detection by means of a tone. Packed in a chest. Operating weight approx. 15 lbs. Shipping wt. approx. 40 lbs. Complete with batteries $39.95

ARMY FIELD TELEPHONES

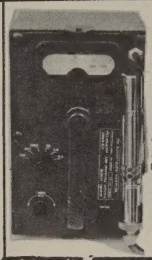


EE-8 FIELD TELEPHONE—Ideal for private telephone system up to 15 miles for two or more phones. Has internal ringer & Handset. Requires 2 flashlight Batt. W/carrying case & shoulder strap.
USED, Checked..... $14.95

REMOTE CONTROL UNITS:

RM-21 For BC-669 Radio Set.....NEW! $4.95
TRANSMITTER CONTROL BOX AVT-15—With Batt. Cable (10'). Control Cable (5'). Plugs, Fused Terminal Box. Control Box (5" x 4" x 3"). Has Charge and Discharge 0-20 Ammeter. On & Off Sw. for Generator & Trans. Also Mic. & Phone Jacks and Dash Mtg. .....NEW: $7.95
CD-515 Cable F/BC-669 Set to Pwr. Supply.....$2.75
BC-375-191 Cables PL-59-61 or 64 ea. end. Each: 2.75
TCS Cables—Rec. to P.S. or Trans. to P.S. Ea.: 2.75

GEIGER COUNTER

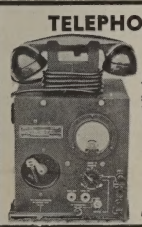


RADIAC SET AN/PDR-T2

Portable instrument for detecting & measuring intensity of Beta & Gamma radiation by audible or meter ind. in the ranges: 0-.5; 0-5 & 0-50. MR/HR. Three tube circuit using counter tube 1832 & two CK-503AK. Also provisions for checking batt. voltage & zeroing of meter. Price—Less Battery:

NOW ONLY $14.95 USED CHECKED

TELEPHONE EQUIPMENT



RM-12 REMOTE CONTROL TELEPHONE OR RADIO—Equipment Contains EE-8 Field Telephone Ringing System, Handset, DB Meter, and Switching System for monitoring or remote control of Radio Sets.

USED $14.95 NEW $19.95

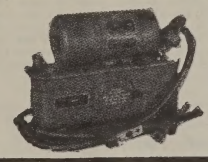
RM-13 USED $18.95 NEW $23.95

MAGNETO TYPE TEL. RINGER

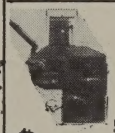
Can be used for private telephone line. Magneto has four horseshoe magnets.
Magneto Ringer Box Only, Used. A $4.95
Handset Only, Used..... B $2.95
Magneto Box and Handset, Used. C $6.95

PE-103 DYNAMOTOR

6 or 12 Volt input; output 500 Volts 160 MA. Complete with battery cables, circuit breakers, and filter base. Prices: .....NEW: $39.95—USED: $29.95
OUTPUT CABLE f PE-103—8 ft. CD-501.....$2.95



GUN SIGHTS



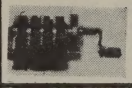
$5.95

GUN SIGHTS:
K-13 ILLUMINATED COMPENSATING GUN SIGHT—Complete with Polarized Filter, Magnifying and Reflex Lenses, Gears, Lamp, etc. Price $5.95
N-6A ILLUMINATED GUN SIGHT—With 35mm Lense and Filter. Price.....$4.95

MICROPHONES & HEADSETS

F-1 BUTTON CARBON MIC.—(Pictured at left) High Gain—Can be used on desk, car, hand, or strapped to chest. Complete with on-off Mom. Switch .....NEW: $1.95
RS-38 CARBON MIC. with PL-68 Plug .....U: $2.50
T-17 Carbon Mic.—Used, checked $3.95; N: $8.95
Sound Powered Mic., no cord, used. Checked: $1.00
HS-30 HEADSET—Hearing aid type .....U: $1.50
HS-18 HEADSET—4000 ohm. U: $1.95
Sound Powered—One headpiece only.....U: $1.00
Sound Powered Handset TS-10—Used, checked $5.95

Generator-Motors-Magnets



MAGNETO GENERATOR

Hand Crank Type for ringing telephone. AC output. Has powerful Horseshoe Magnets. Prices: W/3 Magnets.....$2.95
W/4 Magnets 3.95

DYNAMOTORS & GENERATORS:

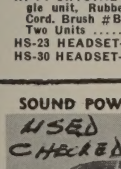
INPUT VOLTS:	OUTPUT: VOLTS:	OUTPUT: MA.	STOCK No.	PRICES: USED:	PRICES: NEW:
12 VDC	220	80	DM-34	$2.95	$ 4.95
12	225	100	D-402	5.95	8.95
12	625	225	DM-35	9.95	
12	230	90	PE-133	4.95	6.95
12	540	450	DA-12		14.95
12	230	100	DA-14		8.95
14	220	70	DM-24	4.95	7.95
14	1030	260			
	515	215	DM-42	4.95	9.95
14	425	163	WE-377	5.95	
14 VDC	330	150	BD-87	3.95	5.95
14	250	50	DM-25	6.95	8.95
14	1000	350	BD-77	14.95	
14	230	90	DM-21	6.95	
24	250	60	DM-32	2.95	5.95
12	250	60	12V/DM-32		4.95
24	250	60	PE-86		8.95
28	1000	350	PE-73	8.95	

12 to 24 VDC PM Dynamotor—Supplies 24 VDC 2 A. from 12 VDC. also 500 V 50 MA. @ 6 VDC will supply 12 VDC & 250 V 50 MA.
#0515.....New: $4.95

MAGNETS

MAGNETRON MAGNETS—As Pictured: Approx. 1800 Gauss, shown left: $12.95—Approx. 4800 Gauss, shown right: $14.95
HORSESHOE TYPE MAGNETS—As used with Magnetron Tubes:
25 lb. Lift—Size: 2½" x 2⅛" x 1½".....$2.95
75 lb. Lift—Size: 4" x 3⅛" x 9" $4.95
Speaker Alnico Magnets—½, ¾, & 1 lb. Asst. of 3 .....$1.50

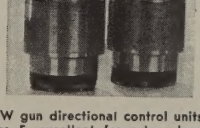
HANDSETS & MICROPHONES:



HANDSET with Retractable Cord—Butterfly Sw., PL-68 & PL-55 Plugs H-22/U .....New: $4.95
TS-9 HANDSET—Push to talk Sw. No Plugs. Used: $2.95.....New: 4.95
TS-13 HANDSET—Push to talk Sw. w/PL-68&PL-55. Used:$3.95; New: 5.95
HANDSET HANGER—Rubber covered 1.50
F-1 BUTTON CARBON MIC.—High Gain—F/desk, car, hand use. Complete .....New: 1.95
RS-38 CARBON MIC. with PL-68 Plug.....U: $2.50
T-17 MICROPHONE.....New: $8.95—Used: 4.50
HI-FI CRYSTAL PHONE—50-10,000 cycle. Single unit, Rubber Cushion—No Head Band or Cord. Brush #B6-2: Prices..NEW: [redacted] $2.95—Two Units .....
HS-23 HEADSET—2000 ohm, Rubber Cushion... 2.95
HS-30 HEADSET—Hearing Aid Type—250 ohm.. 2.95

SELSYN MOTOR VALUE

115 Volts 60 Cycles



$9.95 Per Pair

From NEW gun directional control units. Bendix, Diehl, size 5, excellent for rotary beam directional control and indication. Operate in pairs as transmitter and receiver. Diameter 3¼", length 4½". Designed to connect direct to your 115 volt, 60 cycle, A.C. line.—C 76414

Pair (2 units), with diagram. $9.95

INVERTERS & GENERATORS:

GENERATOR: Motor 3 HP. 115/230 60 cycle single phase; Generator 115 Volt 400 cycle single Phase 1400 Watt & 28.5 VDC 400 Watt. Belt Drive. Reconditioned $195.00
AC-DC GENERATOR—Output 115 VAC 800; cycle 10.5 A. & 28.5 VDC; 60 A at 2400 RPM. ⅞" spline shaft. Bendix Eclipse No. NEA-3....NEW: $18.95
TYPE 800-1-D—Input 28 Volt 62A; output 115 Volt 7 Amp. 1 Phase 800 cycle.....NEW: $24.95

SOUND POWERED HEAD & CHEST SET

USED CHECKED $5.95

Navy type M Head and Chest Set. For work requiring free use of hands. Heavy duty consists of Headset with 2 phones chest mike Includes 20 ft. Rubber

GN-45 HAND GENERATOR

6 Volts, 3 Amps
500 Volts, 0.14 Amp

Used with Signal Corps Radio Set SCR-284. Has many applications. Brand New.
.....ONLY $9.95

FAIR RADIO SALES

132 SOUTH MAIN ST. LIMA, OHIO

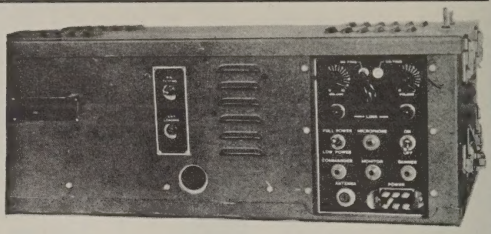
Address Dept. RN • $5.00 Order Minimum, & 25% Deposit on C.O.D.'s • Prices are F.O.B. Lima, Ohio

More Surplus Bargains

NO 556

RECEIVER & TRANSMITTER

FM 20 - 28 Megacycles



BC-500 Receiver-Transmitter crystal control on Five (5) channels 20 to 28 Mc. 100 KC separation

Transmitter is 25 watt output, seven tubes, 1/1625 1/12A6, 3/12SJ7, 2/12SA7.
Receiver is 11 tubes, 1/12SL7, 2/12A6, 3/12SA7, 3/12H6, 2/12K8, 1/12SJ7.
Dynamotor for receiver is 28 V.DC input, output 250 V.DC, 60 MA. Transmitter 28 V.DC, 4.1 A. input, output 550 V.DC, 120 MA.
Control panel for local control, also outlets for remote use. Has heavy duty 5" speaker mounted on side of cabinet. Size 12" X 25" X 9½". Net Weight 65 lbs. Price New $59.50

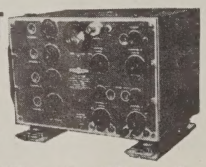
GREATEST OFFERS

While They Last!

CHECK THESE VALUES!

100 WATT

BENDIX Transmitter TA12-B

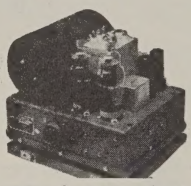


$29.95

CHECK THESE VALUES . . . Three 807 tubes. Four 12SK7 11. One 2-inch 5-amp. RF meter. Four separate Master Oscillators. (These can be easily changed to cover 20-40-80 meters and by using crystal for the 10 meter band you will have a complete coverage transmitter.)

Four separate output tanks . . . One 4-position selector channel switch having seven sections which changes the ECO, IPA and output tanks simultaneously. All the controls are mounted on the front panel. The housing is cast aluminum; shields and case are sheet aluminum. Dimensions 11x12x15 inches, weight 35¼ lbs. Complete, simple instructions for conversion furnished. Complete with tubes..... USED

MP-28 MODULATOR POWER SUPPLY For TA-12 TRANSMITTER



Price $19.95 New

Modulated maximum signal carrier output 75 watts. Tubes 2/807, 1/6N6, 1/6N7. Class "B" (24 VDC 1/4.)

BC-230 + 430

TRANSMITTERS

BC-200, BC-230, BC-430

Range:- 2500 KCS-7700KCS
Tuning:- MO or Xtal
Power Voice ... 3.3 Watts
CW ... 4.0 Watts
Tone ... 3.2 Watts
Power Indicator 0-1.5RF Ammeter
Tube Compliment:

Oscillator	VT-25
RF Ampl.	VT-25
AF Ampl.	VT-52
AF Ampl.	VT-52

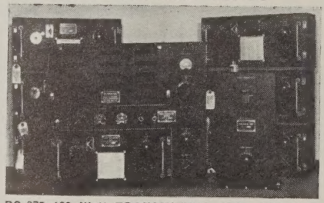
Range: 30-45 Miles (ground to plane)
Weight: 10 Lbs.
PRICE ..... $3.95 Each

Plug-In Coils for Above

2000-2500 ..... $1.50
3000-3675 ..... $1.50
7350-9050 ..... $1.50

SCR 522 REC + TRANS 100 - 156 MC

BC-375 TRANSMITTER And TUNING UNITS



BC-375 100 Watt TRANSMITTER—Voice CW—Freq. 200-500 KC., 1500-12500 KC. by use of plug in Tuning Units. Uses 1/10y & 4/VT-4C Tubes. Size: 23" L. x 21" H. x 8" W. Complete with Tubes, less Tuning Units—Price..... USED: **$29.95**

TUNING UNITS For BC-375 & BC-191:

	NEW:	USED:
TU-5—1.5 MC to 3MC	$5.95	$4.95
TU-6—3 to 4.5 MC	...	3.95
TU-7—4.5 to 6.2 MC	3.95	2.95
TU-8—6.2 to 7.7 MC	3.95	2.95
TU-9—7.7 to 10 MC	3.95	2.95
TU-10—10 to 12.5 MC	3.95	2.95
BC-306 Antenna Tuner	3.95	2.95
CABLES PL-64-61 or PL-59 Each End....Each:		2.75

ANTENNA MATCHER

VARIABLE Inductance Tuner with Calibrated Veneer Lock Dial, 100 Watt Cap. (shown upper right of BC-375 picture above). Size: 7½" x 3½"..... USED: $9.95
UNIT with 0-8 RF Meter and Panel. USED: $12.95

RT-19/ARC-4 REC.-TRANS.

144 to 148 MC RECEIVER-TRANSMITTER—Easily converted to 2 meters. Uses 2/6AU7, 3/12SJ7, 2/12SQ7, 2/12A6, 4/6N7, 2/6V6, 2/6J4, 1/832, & 2/6L6 tubes. Conversion does not require all the tubes to be used. Power required 350 VDC & 12 VDC. Price—Less tubes and Dynamotor—with Schematic and conversion information **$12.95**

100—156 MC TRANSMITTER & RECEIVER—SCR-522 TRANS. &

RECEIVER: 100—156 MC, 4 Channel, Crystal Control, AM Voice Operation. 18 Tubes—Trans.: 2/832, 3/12A6, 1/6SS7, 1/6G6—Rec.: 1/9002, 1/9003, 3/12A6, 2/12AH7, 1/12C6, 1/12H6, & 3/12SG7. Complete with Tubes, Schematic, and Conversion Info. for amateur use—Good Cond. **$34.95**

REC.—Chassis Only, w/Tubes $19.95 without.....$9.95
TRANS.—Chas. Only, w/Tubes $22.50 without.....$9.95
SCHEMATIC and Conversion Info. Only.....$2.50

BC-602 Control Box Used $2.95

AN-104 Antenna New $1.95

12 Volt Dynamotor New $29.95

24 Volt Dynamotor Used $9.95 New $14.95

Cable Battery to Dyn. Pl-Q-172 $2.75

Cable with Junction Box JB-115, Plugs PLQ-169, PLQ-171, PLQ-199, 60" long.

Price New 4.95

RECEIVER—TRANSMITTER:

BC-229/429—RECEIVER TRF—With 3 Plug in Coils for Freq. 201 to 398; 2500-7700 KC; Six Tubes: 1/37—1/38—3/39. Size: 16" x 8" x 7". With Schematic. Price. USED: **$6.95**

BC-230 TRANSMITTER—Voice modulated, with 5 Plug in Coils for Freq. 2500 to 7700 KC. Four Tubes: 2/10y—2/45 & 0-1.5 RF Meter. Size: 13" x 8" x 7". With Schematic. Price.....USED: **$8.95**

PLUGS to fit BC-229 or BC-230.....Each: 75¢
CONTROL BOX F/BC-229 or BC-230..Ea.: 75¢
TUNING KNOBS F/BC-229 or BC-429..Ea.: 65¢
COILS F/Rec. 201-398; 2500-4150; 4150-7700. Each: $1.75
COILS F/Trans.—2500-3200; 3200-4000; 4000-5000; 5000-6210; 6210-7700 KC. Ea. Coil: $1.50
SET of 5 Coils.....$5.00

BC-229 + 429

RECEIVERS

BC-229, BC-429

Tube Compliment:
4 - VT-49; 1 - VT-39; 1 - VT-38

Made to operate on 12 or 24 VDC but is easily converted to mobile or 110 VAC. Measures 6" x 6-1/2" x 14-1/2". Complete. **$3.95**

SCHEMATICS for BC-229 BC-230---Postpaid 50¢

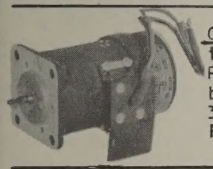
Address Dept. RN • $5.00 Order Minimum, & 25% Deposit on C.O.D.'s. • Prices are F.O.B., Lima, Ohio

FAIR RADIO SALES 132 SOUTH MAIN ST. LIMA, OHIO

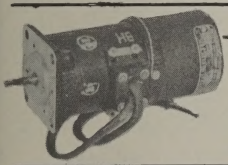
A-C MOTORS D-C

Hi-Speed — *Gear Reduction's*

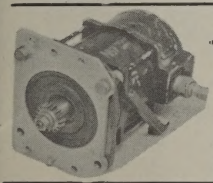
John Oster type C 24A-1B - KS-5829-01 27 VDC 1/100 HP 7000 RPM DC Series Motor 2" D. X 3" L. Shaft ¼ X 1 Wt. 1 lb.....Price $2.95



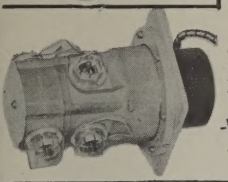
General Electric 5BA25AJ32B Flange type mount. 24 VDC @ 2.9A 7000 RPM 3 Wire reversible with Magnetic brake. Size 2½" X 4¼" L. Shaft 3/16 X 3/4 Splined Wt. 2¼ lbs. Price, Motor only.....$3.95



General Electric 5BA25D2300. Flange type mount 24 VDC @ 2A. 4600 RPM Governor controlled with Magnetic brake. Size 2½" D X 5 3/8" L. Shaft 3/16" X 7/8". Splined Wt. 2½ lbs. Price, Motor only.....$3.95

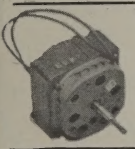


Air Associater EE1430M2 Spec. No.KS5875L.01 Flange mount 27VDC @ 20A. ½ HP 3800 RPM. Size 4¼ X 4¼ X 6 3/4 L. Keyed Shafts ½ X 1½ with gear attached. Wt. 9 3/4 lb. Price.....$7.95

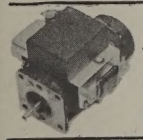


Eicor M21027 (ML-2310-77) Antenna switching Motor assy. 24 VDC @ .32A 1800 RPM. Size Motor only 2¼" X 2 3/4L. Shaft ¼ X 3/8". Size complete assy. 3 3/4 X 3 3/4 X 6". 5 British type Co-ax fitting-to 4 Motor driven contects. Wt. Motor only 1½lbs. Complete Assm. 3lbs. Price complete unit $3.95

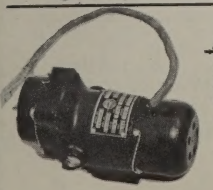
6-12 VDC. Open frame reversible Motor App. 4000 RPM with good Torque. Size 2¼ X 2½ Shaft 1/8 X 3/8 with a small gear attached. Wt. 14oz. Price....$1.00



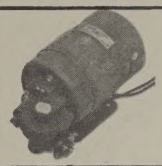
110 VAC @ .65A 1/16 HP 1550 RPM General Industries Shaded pole Motor as used with the TG-10 Keyer. Shaft 5/16 X 15/16 then reduced to 5/32" with worm drive for an addation one inch. Size 3 3/8 X 3 3/8 X 2 5/8. Wt. 4 lb. 2oz. .....Price $1.75



General Electric 58A25MJ424 - Type BA 24 V @ 4.2A 7100 RPM 1/20 HP Flange mount Motor size 2½" X 5". Shaft size ¼ X 1 Wt. 3½ lbs. Price..... $3.95

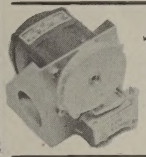


Air Associates EE1220MJ-Gear Reduction. Either end or Base Mount. 27V @ 1.75A-1/75 HP 960 RPM with Governor control. Size 2½ X 2 3/4 X 5¼. Shaft ¼ X 3/8. Wt. 1 lb. 12 oz. Price.....$7.95

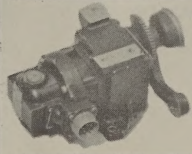


EMC 41314 110 VAC 60 cy. Induction Motor with Mounting feet. 1550 RPM thru a gear reduction to 24 RPM. Right Angle Drive. Size 4 X 3½ X 7 3/4. Shaft size 5/16 X 5/8 with removable Gear. Wt. 5 lb. 13 oz. Price....$9.95

Western Electric RWC 2505 Holtzer Cabot No. KS5978-01 115 VAC 60 cy. 11 watt .65 RPM 75 oz. in Torque - Reversible. Size 2½ X 2½ X 2 3/4. Shaft 3/16 X ½. Wt. 2 lb. Price.....$9.95



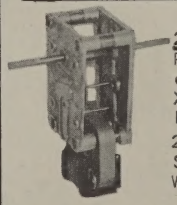
Holtzer Cabot Type 2505 115 VAC 60 cy. 9 watt 1.9 RPM Reversible 75 oz. Torque. Has multiple disc coder wheel with micro switch mounted on the bracket assm. Size overall 3 3/8 X 4 3/4. X 4. Wt. 3 lb. 2 oz. Price.....$9.95



Air Associates EE1530 Gear reduction 24 VDC @ .8A. 25 lb. in Torque, 5 RPM Reversible. Size 4½ X 3½ X 5½. Keyed Shaft ½ X 1 3/4 with a 4" arm attached. Wt. 5 lb. Price....$7.95

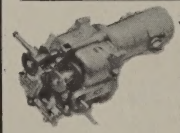
General Electric 5BA10AJ52 27V @ .65A Gear reduction 145 RPM Output on a 1/4 X 3/8 Splined shaft. 14 oz. in Torque. Motor size 1 3/8 X 3½. Wt. 8 oz. Price.....$4.95

12 Volt DC Gearhead Motor 1 & 1/2 RPM 75 in. lbs. torgue. size 5x5x5 inches. Mfg. by White Rodgers. Type 3 part no.6906V. Price $4.95



24 VAC Gear Motor #340. Clutch type Rotator 20 RPM. Double shaft 5/32 X 1½" on each side - not reversible. Size 5 X 2½ X 1½ excluding shaft. Wt. 1¼ lb. Price.....$1.95

24 VAC Gear Motor #14-343 3 RPM output Size 5 X 2½ X 1¼. Shaft size 5/32 X 5/8 Wt. 1 lb. 2 oz. Price.....$1.95

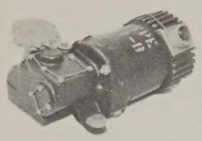


John Oster Shunt Motor B-9-1 27½ VDC @ .7A. 5600 RPM. Aluminum Cased Motor and Gear assm. Motor is flange mounted.to the Gear case. 2 gear reductions 22 and 5½ RPM on ¼ X 1¼ shafts. Size 2 3/4 X 3 X 7". Wt. 1 lb. 14 oz. Price.....$3.95

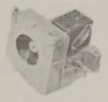
Bendix LM108J 24VDC 1/25 HP 15,000 RPM Series Motor. Geneva Loc. Actuator. Shaft roates ¼ revoluation and stops and is locked in place until next contact is made then the cycle is repeated-time per cycle app. 3 seconds. Size 4 X 2¼ X 5½. Shaft size ¼ X ½. Wt. 1 lb. 14 oz. Price.....$7.95

FAIR RADIO SALES 132 SOUTH MAIN ST. LIMA, OHIO

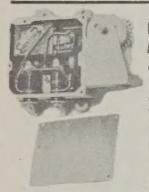
D-C MOTORS-BLOWERS-DYNAMOTORS



Reversible Shunt Motor
Oster type KU-IL-IR, 28 VDC @ 8A. Heavy duty, gear reduction motor. 2½ lb. ft. torque, gear reduction to 100-200 RPM - Size 10"L X 7"W X 4 1/4"H. Shaft size 7/16"D X 3/4"L Wt. 11 3/4 lb. Price.$7.95

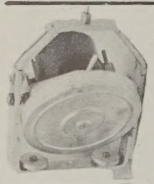


Delco 5068571 .27 VDC Reversible PM Motor 6000 RPM with blower-overall size including blower - 2 5/8 X 2¼ X 3. Wt. 9 oz. Price.....$4.50

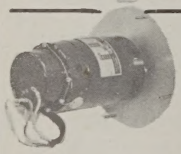


Delco 5069370 27 VDC Reversible PM Motor and Gear assm. in an Aluminum case. Output speed is 80 RPM through a friction clutch to a double shaft ¼ X 3/4 on one side, ¼ X 1½ on the other. Size complete assm. 3 5/8 X 2 X 4¼ excluding shaft. Has built in noise filter system. Wt. 1 lb. 5 oz. Price.....$5.95

Same Motor as used in above assm. Size 1 1/8 X 1½ X 2¼. Wt. 4 Oz. Price.....$3.95



12-24VDC Gyro Motor 3500RPM. Has a heavy lominated steel balanced fly wheel 5" in diameter. Motor and fly wheel pivot mounted at point of balance. Overall size 7" X 5 3/4" X 4". Wt. 5 lb. 2 oz. Stock No. 10DG1224 Price.....$4.95



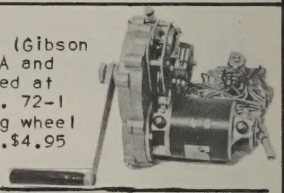
Oster No. E-1-1. 28VDC @ 3.3A. 5000RPM. 1/25 HP series Motor with 6" Aluminum flywheel. Has governor controlled speed. Shaft 5/16 X 1". Overall size of Motor 3 3/8 X 6½. Wt. 5 lb. 10 oz. Stock No. E-1-1 Price.....$5.95

Delco 5069267 27VDC. 6000RPM. 1.5 oz. in. Torque. Reversible Shunt Motor. Flange Mount Size 1 3/4 D. X 2 5/8 L. Flange 2¼ D. Shaft ¼" X 1" with Blower fan attached. Stock No. 10D267. Price..$2.95

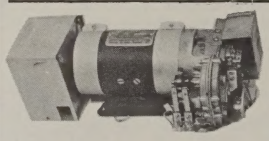
12VDC 3000RPM Motor. Size 2 3/4" X 3". Shaft Size ¼ X 5/8 with an 8-32 X 3/16 L. thread on the end. Wt. 1 lb. 10 oz. Stock No. 10D15. Price.....$1.75

Stewart Warner 6VDC Motor 3000RPM. Very good Torque. Size 3" X 4". Shaft 1¼ D. X 1½ L. Wt. 2 lb. 13 oz. Stock No. 10D06. Used Price.....$1.95

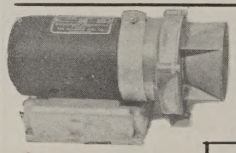
FAIR RADIO SALES 132 SOUTH MAIN ST. LIMA, OHIO



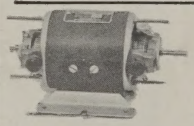
Bendix Hand Crank Generator (Gibson Girl) Output 28 VDC @ 175 MA and 300 VDC @ 30 MA. When cranked at app. 60 RPM. Gear Ratio app. 72-1 with pilot light and codeing wheel Wt. 6 lb. 3 oz. Price.....$4.95



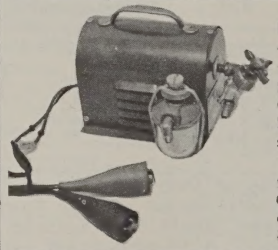
Pioneer Gen. E. Motor. Input 18 V @ 3.2A Output 450 VDC @ 60 MA. Blower mounted on one end which is removeable. Other end consiste of a gear reduction assm. with 3 output speeds of app. 6-12 and 72 RPM for codeing purposes. Each shaft size ¼ X 1" overall size app. 6½ X 4½ X 12". Wt. 9½ lb. Price.....$4.95



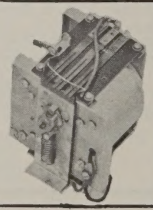
Wincharge Dynamotor S-3416-1 18.5 VDC input @ 3.5A 4200 RPM Output 400 V @ 80 MA-with Blower - Cast Aluminum mounting base overall size 5 X 4½ X 9". Wt. 7½ lbs. Price.....$4.95



Winco Dynamotor#114 input 18 VDC @ 3.5A. Output 450 VDC @ 80 MA. Has ¼" shaft extension on each end. Will operate on 12 V. as follows:
12V @ 2.2A. Output 300V @ 50 MA.
12V @ 3.2A. Output 285V @ 80 MA.
12V @ 3.9A. Output 265V @ 100 MA.
Size 4 X 4 X 6 Wt. 6lb. 13oz. Less Endbells.....$3.95



Evans-Fuel or Oil Pump 20-4000 6 Volt Motor directly connected to a rotrary type pump. Unit housed in a red enameled case with carrying handle. Filter on the input side with shut off valve on the other. Capacity app. 1 gal. per min. Size app. 6 X 6 X 8" with cable and battery clamps. Wt. 7lb. 10oz. Price.....$8.95



12 VDC Timing Motor-Thru gear reduction to ½ RPM. By pressing on a slide switch assm. the motor starts, runs for 2 minutes (one complete revolution) then stops automatically. Motor and gear assm. enclosed. Size 4¼ X 3½ X 3½. Shaft 5/32 X 78. Wt. 1 lb. 12oz. Price.....$1.50

Philco Gear reduction No. 441-1008 24VDC. Output speed 3.7 RPM 40 lb. in Torque. Size 4 X 3 3/4 X 5¼. Shaft size 5/16 X 5/8. Wt. 3 lb. 12oz. Price.....$5.95

Windshield Wiper Motor 24VDC. Very powerful. May be used wherever an oscillation motion is desired such as stirring or agetation. Size 2 X 3¼ X 3 5/8. Shaft extends out 1½" from the Motor. Wt. 1 lb. 10 oz. Stock No. 10D24. Price.....$2.95